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United States
Department of
Agriculture

**Forest
Service**

National Forest Fire Report 1987

National Forest Fire Report 1987

Secretary of Agriculture, Richard Lyng (second from left), meets with Forest Service delegation in Region 5 to discuss severity of fire season.

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EXPERIMENT STATION

A NOTE FROM THE CHIEF

As the statistics in this report point out, the 1987 fire season was the most severe on National Forest lands since 1919. More than 1.1 million acres burned, damage to property and natural resources exceeded $600 million. Tragically, ten wildland firefighters, including contractors and other agency personnel, lost their lives protecting the lives, homes, and property of others.

The statistics could have been much worse; however, due to the actions of Forest Service employees and our cooperators, countless lives, homes, and natural resources were saved. Each of you should be proud of the role you played in confronting a formidable task.

I would like to share with you some of the feedback that we received regarding this past fire season. The media response was overwhelmingly positive. Through excellent fire information efforts, you were successful in conveying positive images of fire suppression and forest management activities.

Congress also was impressed with your professionalism. Congressmen Callahan, Mortrison, Thomas, and Wyden, representing the Forestry 2000 Task Force, wrote a letter to Secretary of Agriculture Lyng stating, "We are grateful for the fire fighting efforts of the women and men from throughout the United States who served. . .so capably during the recent forest fire emergenc;y in the West."

The House of Representatives passed a resolution honoring firefighters for their efforts and sacrifices during the 1987 fire season. The resolution commends the valor of the firefighters who gave their lives and expresses the gratitude of the people of the United States to all of the firefighters who fought to protect lives and land in the West.

While it is not possible to thank each one of you personally, I want you to know that your efforts have been recognized and are sincerely appreciated. This includes all of you who were involved in the effort, whether on an incident, behind the scenes in a supporting role, or on the home unit carrying an extra load for those who were away. In the finest tradition of the Forest Service, you did an excellent job. I am proud of you.

F. Dale Robertson, Chief

National Forest Fire Report 1987

Table of Contents

2	A note from the Chief
4	1987 Fire Weather and Seasonal Severity Summary
7	Total Wildfires and Acres Burned
8	1987 Fire Activity Summary
11	Large Wildfire Occurrence
17	Number of Wildfires by Size Class and Cause
18	Graph - Total Acres Burned, National Forest Protection
18	Graph - Net Change in Acres Burned, National Forest Protection
19	Land Ownership Protection
19	Personnel Employed on Fire Management Activities
20	Graph - Number of Wildfires, All Causes, National Forest Protection
20	Graph - Number of Person-Caused Wildfires, National Forest Ptotection
21	Table 1 - Number of Wildfires by Statistical Cause by Region
32	Table 2 - Number of Wildfires by Statistical Cause by State
35	Table 3 - Number of Acres Burned by Statistical Cause by Region
47	Table 4 - Number of Wildfires by Major causes and Size Classes

1987 FIRE WEATHER AND SEASONAL SEVERITY

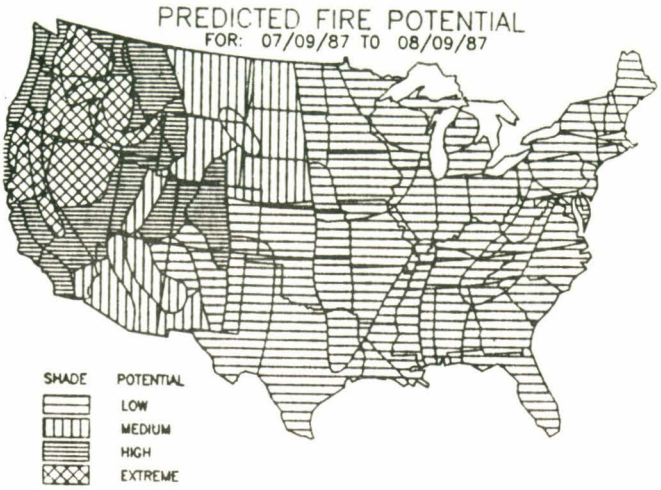
Problems that were evident in the 1987 fire season actually began during 1986 when areas in the lake states and the northwest experienced less than n ormal precipitaion leading to drought conditions. During the first few months of the year temperatures were ranging above normal throughout most of the U.S. Precipitation amounts continued well below normal for the Lake States and the northwest.

By April drought conditions in the lake states were the most severe in ten years. High winds, associated with the passage of dry cold fronts, contributed to the severity of the situation. Fuel moistures were extremely low, as most of the vegetation remained dormant.

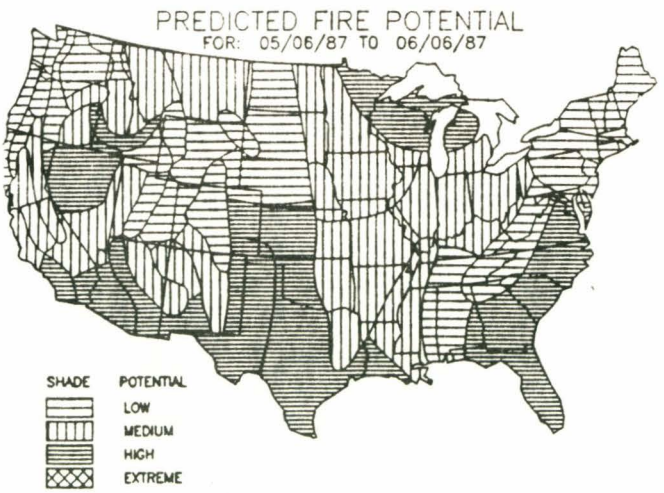
During early May, weather across the U.S. was mild, with some widely scattered thunderstorms. However, by the month's end, showers and thunderstorms, occasionally accompanied by severe weather (heavy precipitation and winds), occurred almost daily east of the Rocky Mountains.

By June the weather pattern was warmer, with occasional thunderstorms in the Northwest and the Great basin. Precipitation was occurring almost daily across the Southeast, resulting in flooding throughout Texas. During the third week, unusually warm and dry weather developed over the West Plains by the month's end.

In July showers and thunderstorms covered the Nation, with only California and the Southwest going without precipitation. A weak Pacific cold front brought cool, showery weather to the Northwest, snow occurred in northern California, with heavy flooding throughout the Cascades. Lightning patterns that were considered normal



MAP BASED ON PALMER DROUGHT INDEX, THIRTY DAY WEATHER OUTLOOK, CUURENT AND HISTORICAL NFDRS DATA, AND CURRENT FIRE ACTIVITY.



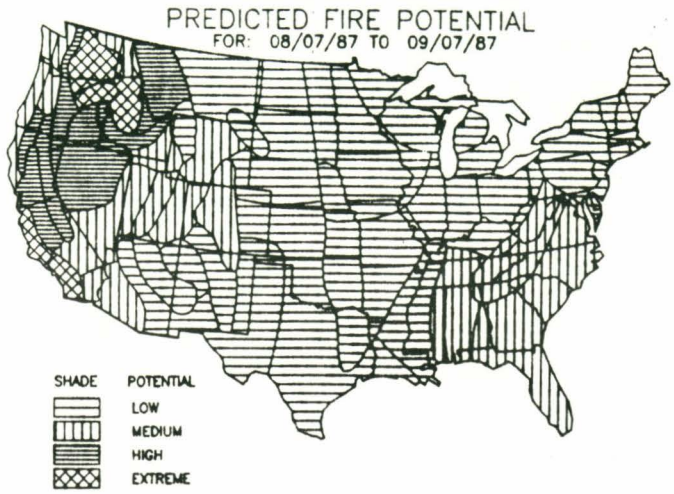
for July in Alaska did not develop. As the month progressed, minor changes to the overall weather pattern began to push the cooler temperatures from the West, and scattered dry lightning reached from the Southwest up through the Rockies into Canada, with hot, dry winds and low humidities. However, in less than a week, a return to cooler temperatures and light precipitation moderated the situation.

By the beginning of August it appeared as though the 1987 fire season was ending, as days were becoming shorter and temperatures were dropping. However, during the last few days of the month, high based thunderstorms moved from Old Mexico northward through California into southern Oregon, initiating widespread dry lightning in areas that were experiencing extreme drought conditions.

During September and into the beginning of October a high pressure system produced hot, dry weather with temperature inversions that aggravated the record breaking drought conditions that were present in the Western U.S. The high pressure system covering the area began to slowly weaken aned by mid-October, a strong cold front, with associated cooler temperatures and widely scattered showers, moved through the West. Moderate lightning activity occurred in Northern California. Fire dangers decreased in most areas, with the exception of the Intermountain and Northwest, where extreme conditions continued

As October came to a close, scattered rain moderated the Western Situation; however, drying conditions occurred in the south.

In November lack of rainfall, and windy conditions across the Southeast, contributed to rising fire dangers. During the second week of the month, a low pressure system brought relief, in the form of rain and snow.



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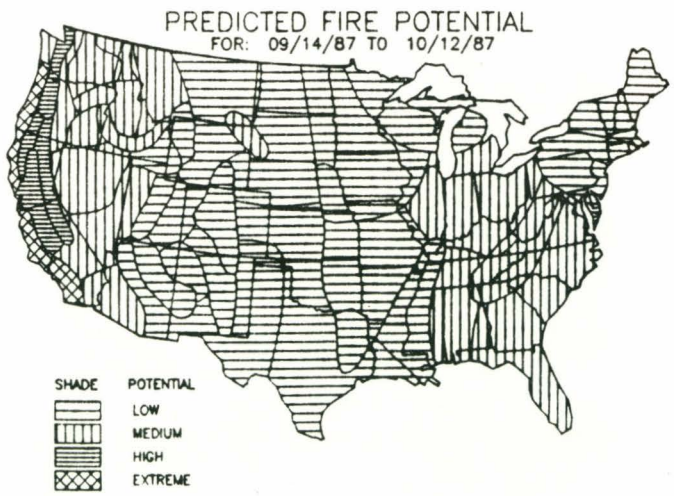


Dispatch center in Region 6, Regional Office (Portland), during the height of fire activity

Firefighter - Siskiyou National Forest

TOTAL WILDFIRES AND ACRES BURNED - NATIONAL FOREST PROTECTION

CALENDAR YEAR	NUMBER OF WILDFIRES LIGHTNING	PERSON-CAUSED	TOTAL	ACRES BURNED
1978	5,536	6,632	12,168	105,738
1979	5,111	6,247	11,358	370,806
1980	4,623	6,615	11,238	308,400
1981	5,976	7,006	12,982	209,631
1982	3,788	4,195	7,983	44,622
1983	3,767	3,776	7,543	66,498
1984	5,597	4,530	10,127	141,139
1985	5,428	4,753	10,181	568,297
1986	5,584	5,022	10,606	353,128
1987	6,779	6,483	13,262	1,162,757
AVERAGE				
78-87	5,219	5,526	10,745	333,102

1987 FIRE ACTIVITY SUMMARY

Unprecedented fire activity occurred during the 1987 fire season during the end of August and September. This activity resulted in record breaking mobilization of suppression resources. The records for numbers of resources and the time frames in which they were mobilized in 1985 and 1986 were exceeded within the first four days of the California/Oregon conflagrations.

Significant fire activity began in April in the Northeast and continued into May. Fire suppression resources were moved from the West to the Lake States in support of fires on Federal Lands, and through cooperative agreements to state and private lands. Major support from the West included one National Incident Management Team, 18 crews, the early activation of two contract large air transports, and one large charter air transport.

Fire activity remained at moderate to low levels with very little movement of resources until June and July. Some activity began to occur in Nevada, a portion of eastern California, and the Southwest. Although the activity was not widespread, several days of intense burning conditions resulted in fires burning through urban areas, destroying many homes. One-hundred sixty-one crews from the Western states and three National Incident Management Teams were mobilized in support of local resources.

By August, fire activity dropped to levels well below normal for that time of year and it appeared as though the 1987 fire season was drawing to a close. However, during the last few days of the month, lightning activity moved from Mexico northward through California into southern Oregon, starting at least 2,000 fires. Over 827,000 acres of public and private lands were burned, approximately 690,000 acres in California and 147,000 acres in Oregon. These fires were particularly damaging in that thousands of acres of commercial timberland, plantations, and valuable watersheds were burned.

In addition to local crews, 578 crews (11,560 personnel) were mobilized from wildland fire agencies throughout the U.S. As resources were depleted the 6th Army provided a battalion of the Seventh Infantry Division who were deployed on two fires in Oregon. Other resources mobilized from outside California and Oregon included: 291 engines, seven heavy light helicopters, and 22 medium life helicopters. One hundred forty-five flights were made by large transport aircraft to move 645 crews (12,900 personnel), 238 support personnel, and 89,674 pounds of supplies. Eight military C-130's equipped with Modular Airborne Firefighting Systems (MAFFS) were mobilized for

firefighting efforts in California, flying 193 millions. Seventeen National Incident Management Teams were committed to this activity, as were two additional teams which were temporarily assembled. In all, 22,500 people, a record number, were mobilized in a record-setting time frame - less than ten days.

By the first of October crew and overhead replacement, as a result of fatigue and extended assignments on the major fire complexes, was on-going. During this same period, control efforts on new community-threatening ignitions in southern California were hampered by crew and air tanker shortages. Four MAFFS and seven add-on tankers were activated to help alleviate the situation. Fire activity continued to increase, and by the end of the first week in October, Four National Incident Management Teams, 148 crews and over 500 overhead personnel were mobilized in support of fires in Oregon, California and Idaho.

By Mid-October, containment of major fires in California and Oregon was successful. Moderate lightning activity in Northern California resulted in some new ignitions - none of which developed into large fires. Fire danger began to decline in most areas, with the exception of the Intermountain and Northwest regions, which remained in extreme condition. Fires under Oregon State Department of Forestry protection prompted a public closure of state lands, as well as evcuation of homes.

As October came to a close, scattered rain moderated the Western situation; however, drought conditions in the Southern Region, coupled with hunt9ing season and arson problems, generated moderate fire activity that increased in November. Lack of rainfall and windy conditions across the Southeast contributed to a heavy fall fire season. During the last week of October and the first week of November 15,571 fires burned over 316,748 acres, destroying 34 homes and 33 other structures. Open burning was banned, and National Guard and Civil Defense were activated, as local resources were depleted. As fire activity continued, 129 out-of-region crews were mobilized, as well as three National Incident Management Teams, 197 overhead personnel and six air tankers. MAFFS units were activated in North Carolina as the statewide situation became critical. The situation was short lived with most of the crews and overhead released during the second week of November.

By the end of the 1987 fire season a total of 13,262 wildfires had burned 1,162,757 acres of land under Forest Service protection. In conclusion, this fire season was the most damaging to National Forest lands since the fires of 1919.

Army troops arriving to assist on Siskiyou National Forest fires

Army troops tooling up, Siskiyou National Forest

LARGE WILDFIRE OCCURRENCE

CALENDAR YEAR 1987

There were 252 Class E (300 to 999 acres) and larger wildfires in 1987. Of these wildfires, 125 were over 1,000 acres in size accounting for 93 percent of the total acres burned under Forest Service protection. The following table represents the 125 Class F and G wildfires.

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
1	9/ 1	ID	NEZPERCE	ANCHOR	4,620
1	9/12	ID	NEZPERCE	COVE	5,300
1	10/ 5	ID	NEZPERCE	BEAR 2	2,885
2	8/11	SD	NEBRASKA	COFFEE	4,858
3	6/ 9	AZ	CORONADO	LAMPSHIRE	2,400
3	6/12	NM	GILA	SYCAMORE	4,500
3	6/13	NM	GILA	MILLER	2,100
3	6/13	NM	GILA	GORDON	2,000
3	6/14	AZ	TONTO	BLACK	1,500
3	6/14	AZ	CORONADO	PUSCH	1,200
3	6/14	NM	GILA	SYCAMORE	5,600
3	6/14	NM	GILA	HAYSTACK	1,580
3	6/15	NM	GILA	ASPEN	2,822
3	6/15	NM	GILA	HORSECAMP	2,574
3	6/16	NM	GILA	BLOOD	1,359
3	6/24	AZ	CORONADO	SMITH	1,593
3	6/27	AZ	CORONADO	SOUTH	2,910
3	7/ 4	AZ	APACHE-SITGREAVES	SLIM	4,067
3	7/ 5	AZ	CORONADO	FEROSA	1,385

LARGE WILDFIRE OCCURRENCE (Continued)

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
3	7/13	AZ	KAIBAB	WILLIS	2,018
3	7/14	AZ	CORONADO	RESEARCH WELL	1,200
3	7/16	AZ	TONTO	HUTCH	1,450
3	7/16	AZ	CORONADO	FRAGUITA	2,770
3	8/29	AZ	TONTO	TILLA 2	5,000
3	9/ 5	AZ	CORONADO	SEVEN FALLS	4,100
3	10/ 6	NM	GILA	GWYNN	1,250
4	6/10	UT	FISHLAKE	LITTLE OAK CREEK	1,400
4	6/13	CA	TOIYABE	BALLS CANYON #2	1,000
4	6/21	NV	HUMBOLDT	LITTLE BASSETT	6,005
4	7/13	ID	BOISE	MINNEHA	2,230
4	7/29	CA	TOIYABE	ACORN	6,550
4	7/29	ID	BOISE	DEADWOOD	49,505
4	7/31	NV	HUMBOLDT	LINDSEY CREEK	4,208
4	8/ 5	UT	UINTA	SQUAW CREEK	1,272
4	8/21	NV	HUMBOLDT	TABLE PLATEAU	6,700
4	8/22	NV	HUMBOLDT	LITTLE THORP	2,000
4	9/ 2	ID	SAWTOOTH	HARRINGTON	10,500
4	9/ 2	ID	PAYETTE	MANN CREEK	5,800
4	9/13	ID	CHALLIS	TAPPAN GULCH	4,160
4	9/18	ID	SAWTOOTH	SOB	6,975
4	9/20	ID	PAYETTE	FARROW CREEK	6540

LARGE WILDFIRE OCCURRENCE (Continued)

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
4	9/20	NV	HUMBOLDT	GULLY	5200
4	9/25	ID	TARGHEE	SPRING CANYON	2550
4	10/12	NV	HUMBOLDT	EAST QUINN	3262
5	5/31	CA	SAN BERNARDINO	TRUCK	1000
5	7/15	CA	MODOC	QUAKING	5720
5	8/23	CA	SAN BERNARDINO	JEEP	1490
5	8/29	CA	STANISLAUS	GRIZZLY	1305
5	8/29	CA	TAHOE	PALMER	1612
5	8/29	CA	TAHOE	INDIAN	8500
5	8/30	CA	SHASTA-TRINITY	DOE	1900
5	8/30	CA	INYO	LAUREL	1465
5	8/30	CA	SHASTA-TRINITY	STRAUSE	6180
5	8/30	CA	SHASTA-TRINITY	CHINA	9350
5	8/30	CA	STANISLAUS	LARSON	48300
5	8/30	CA	STANISLAUS	HAMM	31076
5	8/30	CA	KLAMATH	LAKE	15150
5	8/30	CA	KLAMATH	NIELON	1490
5	8/30	CA	KLAMATH	HOTELLING	16075
5	8/30	CA	KLAMATH	GLASGOW	13370
5	8/30	CA	KLAMATH	ST. CLAIRE	8600
5	8/30	CA	KLAMATH	YELLOW #2	47590
5	8/30	CA	KLAMATH	CHILCOOT #2	2990

LARGE WILDFIRE OCCURRENCE (Continued)

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
5	8/30	CA	KLAMATH	ELK LICK	1110
5	8/30	CA	KLAMATH	CHINA	3040
5	8/30	CA	KLAMATH	KELSEY	4500
5	8/30	CA	KLAMATH	COUGAR #2	7505
5	8/30	CA	SHASTA-TRINITY	GULCH	6800
5	8/30	CA	KLAMATH	TEN BALD	19100
5	8/30	CA	KLAMATH	GULCH	14180
5	8/30	CA	SEQUOIA	FAY	13260
5	8/30	CA	SHASTA-TRINITY	BEAR	5750
5	8/30	CA	SHASTA-TRINITY	TRINITY	1000
5	8/30	CA	SHASTA-TRINITY	JESSIE	3500
5	8/30	CA	SHASTA-TRINITY	RIPSTEIN	2262
5	8/30	CA	SHASTA-TRINITY	EAST	9147
5	8/30	CA	SHASTA-TRINITY	PEANUT	6860
5	8/30	CA	SHASTA-TRINITY	FRIENDLY	3440
5	8/30	CA	SHASTA-TRINITY	FLUME	11600
5	8/30	CA	SHASTA-TRINITY	WALLOW	2450
5	8/30	CA	SHASTA-TRINITY	COLD	12050
5	8/30	CA	KLAMATH	FT. COPPER	26840
5	8/30	CA	SIX RIVERS	BLAKE	1895
5	8/30	CA	PLUMAS	CLARK	39745
5	8/30	CA	KLAMATH	KING TITUS	60165
5	8/30	CA	KLAMATH	BEARCAT	2440

LARGE WILDFIRE OCCURRENCE (Continued)

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
5	8/31	CA	TAHOE	BIG	1035
5	8/31	CA	STANISLAUS	PAPER	52947
5	8/31	CA	MENDOCINO	MENDENHALL	60600
5	8/31	CA	LASSEN	LOST	23000
5	8/31	CA	SIX RIVERS	TRAVIS	11500
5	9/ 1	CA	STANISLAUS	HASLOE	8293
5	9/ 1	CA	MENDOCINO	SLIDES	1100
5	9/ 1	CA	MODOC	CEDAR	1156
5	9/ 1	CA	MENDOCINO	FOUTS	18677
5	9/ 1	CA	SHASTA-TRINITY	LAZYMAN	2520
5	9/ 3	CA	STANISLAUS	JARREL	1749
5	9/ 9	CA	CLEVELAND	SILVERADO	7700
5	9/20	CA	ANGELES	RUBY	10700
5	9/29	CA	MENDOCINO	LAUDER	1740
5	10/ 1	CA	LOS PADRES	FISH	4205
5	10/ 3	CA	CLEVELAND	PALAMAR	16101
6	6/13	OR	FREMONT	WINTER RIM	1800
6	8/13	OR	UMATILLA	RYDER CREEK	14650
6	8/30	OR	SISKIYOU	LONGWOOD	9860
6	8/30	OR	SISKIYOU	SILVER	96310
6	8/30	OR	SISKIYOU	JIMBO	5790
6	8/30	OR	UMPQUA	ANGEL	1695

LARGE WILDFIRE OCCURRENCE (Continued)

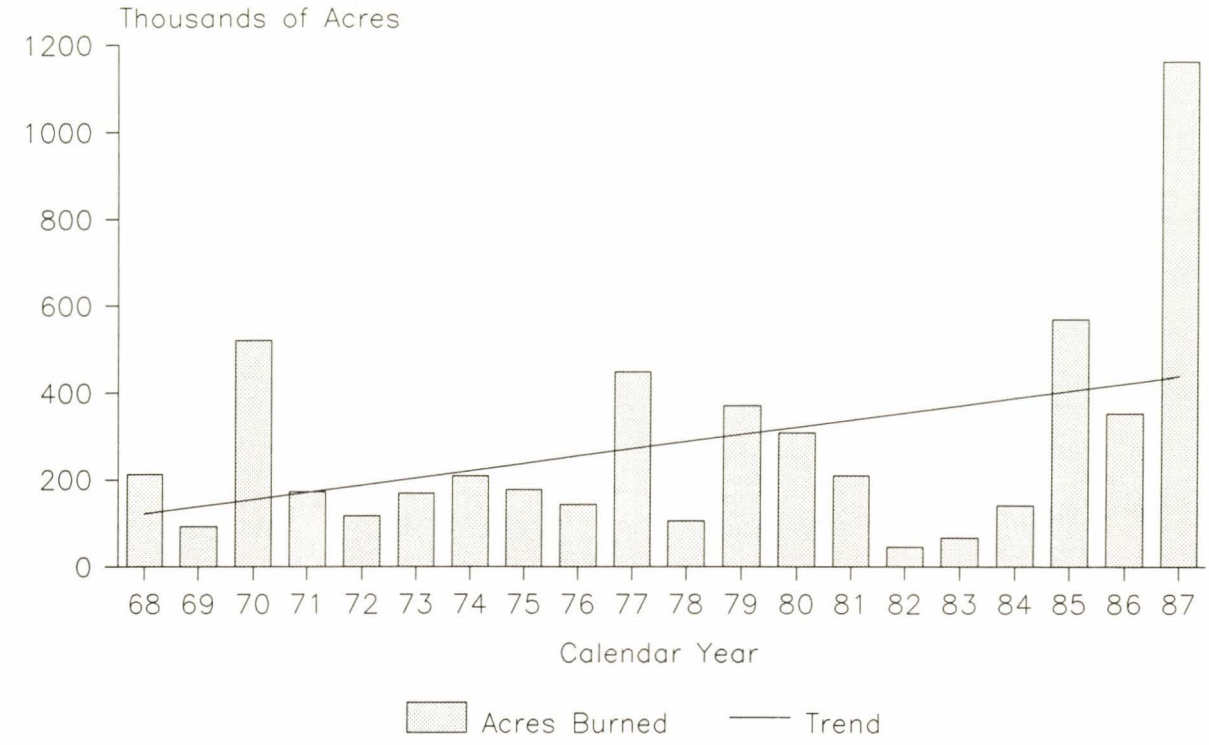
REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
6	8/30	OR	UMPQUA	APPLE	2415
6	8/31	OR	WINEMA	COWBOY	3690
6	8/31	OR	DESCHUTES	CABOT CREEK	2968
6	9/ 1	OR	FREMONT	KITTS MILL	3416
8	11/5	VA	JEFFERSON	WILDERNESS	1850
8	4/11	LA	KISATCHIE	WILDERNESS	7500
8	11/1	KY	DANIEL BOONE	KNOX	7350
8	10/30	KY	DANIEL BOONE	LOCUST GAP	5865
8	10/30	KY	DANIEL BOONE	K-T FIRE	3400
8	11/2	KY	DANIEL BOONE	SPENCER RIDGE	2003
8	11/5	KY	DANIEL BOONE	LAUREL RIDGE NPS	1500
8	11/6	TN	CHEROKEE	HAMPTON	1350
8	11/7	TN	CHEROKEE	STONEY CREEK	1100
8	12/4	MS	MISSISSIPPI	MACHINE GUN	2680
9	3/13	MO	MARK TWAIN	BLUE	1226
9	4/20	WI	CHEQUAMEGON	FOULDS CREEK	1210
9	5/ 8	MI	HIAWATHA	EIGHT MILE	4010

NUMBER OF WILDFIRES
BY SIZE CLASS AND CAUSE
ALL REGIONS
CY 1987

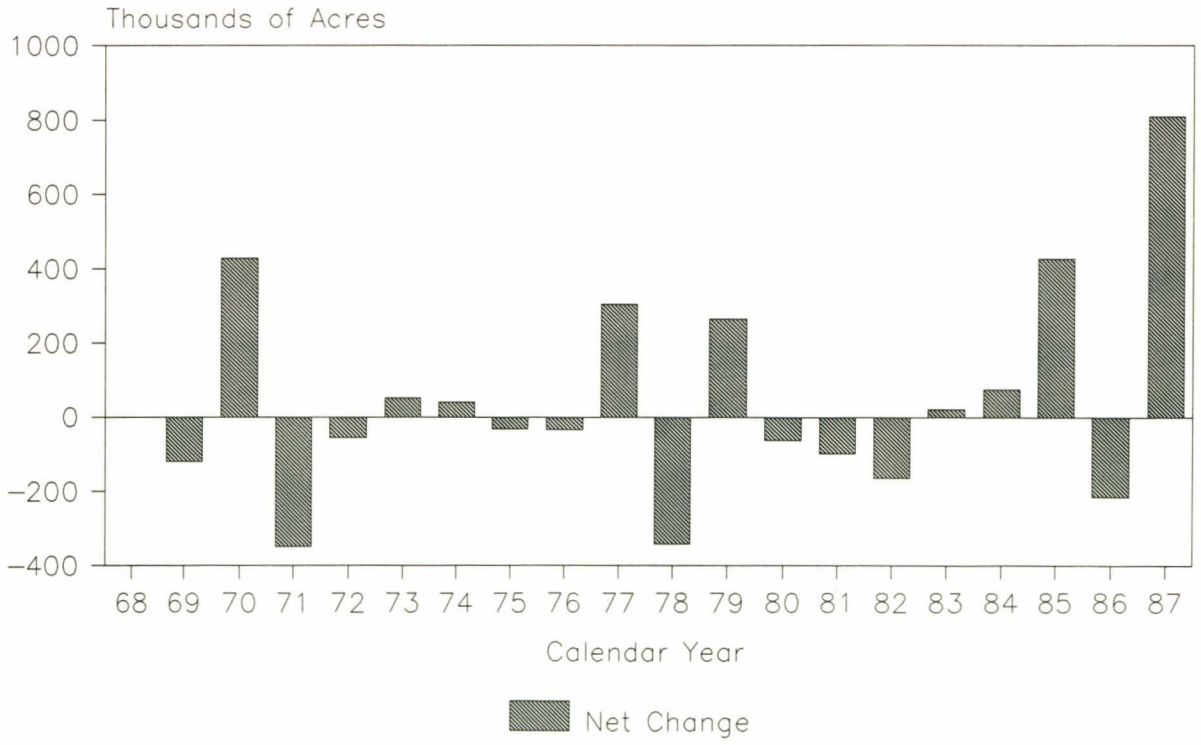
SIZE CLASS IN ACRES	LIGHTNING	PERSON-CAUSED	TOTAL
A (.25 or less)	4,469	2,981	7,450
B (.26 - 9)	1,842	2,362	4,204
C (10 - 99)	255	909	1,164
D (100 - 299)	59	133	192
E (300 - 999)	59	66	125
F (1000 - 4999)	52	21	73
G (5000 +)	43	11	54
TOTAL	**6,779**	**6,483**	**13,262**

STATISTICAL CAUSE	NUMBER OF WILDFIRES	ACRES BURNED
LIGHTNING	6,779	973,922
EQUIPMENT	466	9,078
SMOKING	597	3,029
CAMPFIRE	1,389	24,198
DEBRIS BURNING	602	22,616
RAILROAD	122	2,872
ARSON	1,915	70,534
CHILDREN	221	1,178
MISCELLANEOUS	1,171	55,330
TOTAL	**13,262**	**1,162,757**

ACRES BURNED UNDER NATIONAL FOREST PROTECTION
Calendar Years 1968 - 1987



NET CHANGE IN ACRES BURNED UNDER NATIONAL FOREST PROTECTION
Calendar Years 1968 - 1987



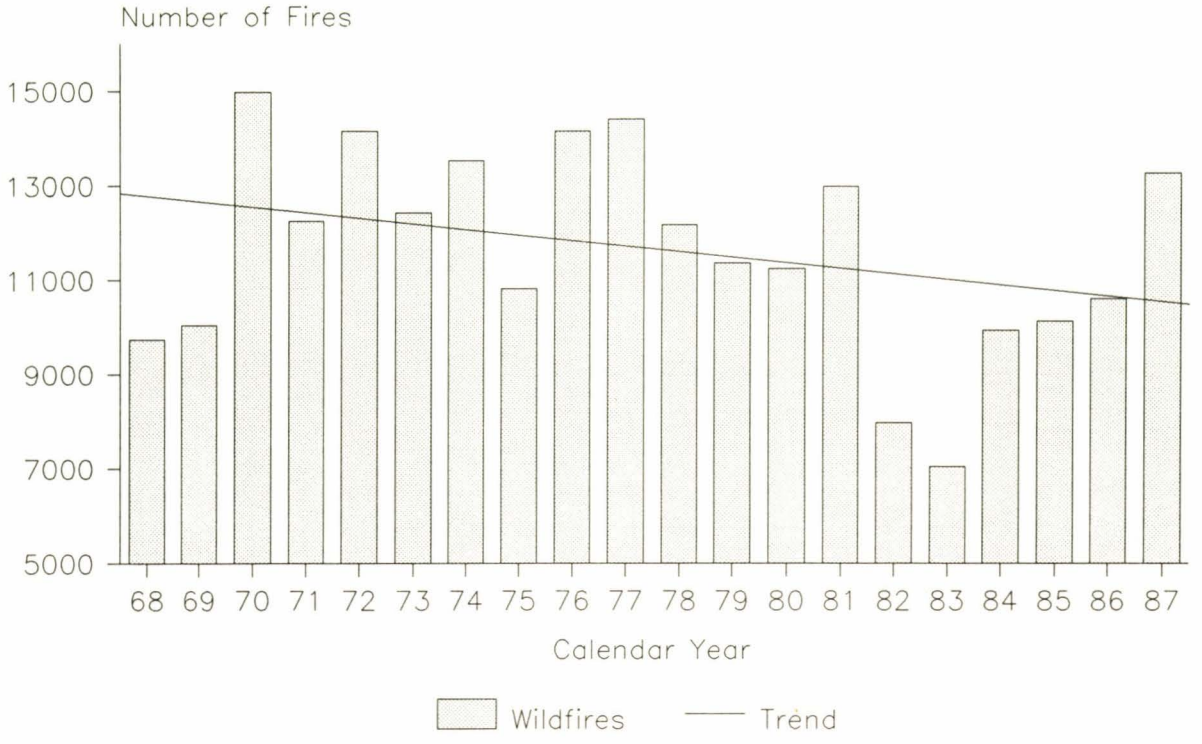
1987 LAND OWNERSHIP PROTECTION REPORT
NATIONAL FOREST SYSTEM

REGION	INSIDE FOREST PROTECTION BOUNDARIES							S&P LAND PROTECTED BY STATE & FS (under mutual assistance agreements)	NATIONAL FOREST LAND PROTECTED BY OTHERS
	PROTECTED BY THE FOREST SERVICE								
	State and Private Land (include county and municipal land)								
	Fee Basis	Offset Basis	Reimbursement Suppression Costs Only	Without Reimbursement	Other Federal Land	National Forest Land	Total		
1	1,875,841	514,089	1,342		1,066,277	22,021,647	25,479,196		3,129,262
2	23,215	256,336	577,901	102,901	1,638,882	20,160,703	22,759,059	1,857,654	163,563
3					48,500	20,716,118	20,764,618		
4	477,488	177,278	40,086	274,890	435,131	29,314,424	30,773,740	504,031	1,895,671
5		3,742,500			178,221	18,988,589	22,909,310		824,771
6		103,427		159,263	98,998	24,865,373	25,227,061	486,200	98,504
8		328,352			8,600	12,303,025	12,639,977	1,771,718	355,149
9	118,413	1,338,504		807,516	40,585	10,342,081	12,647,099	3,523,361	1,539,626
10		56,193	62,546	1,413,074	4,469,689	21,932,110	27,933,612	71,466	405,760
TOTAL	2,494,957	6,516,679	681,875	2,757,644	7,984,883	180,644,070	201,133,672	8,214,430	8,412,306

PERSONNEL EMPLOYED ON WILDLIFE PRESUPPRESSION AND SUPPRESSION ACTIVITIES

ITEM NO.	ITEM	NATIONAL SUMMARY CY 1987 NUMBER SUB-TOTAL	TOTAL
			XXXXXX
1.	Regular appointed personnel		XXXXXX
	a. Full-time fire management (20 pay periods or more)	1619	XXXXXX
			XXXXXX
	b. Part-time fire management	1889	XXXXXX
			XXXXXX
	c. Others used on presuppression sometime during the year	2728	XXXXXX
			XXXXXX
	d. Others used on suppression (exclude those under a,b,or c)	6915	XXXXXX
		XXXXXXXXX	
	e. Total (a+b+c+d)	XXXXXXXXX	13151
			XXXXXX
2.	Seasonal or short-term personnel		XXXXXX
	a. Regular fire control (crews, firefighter, patrols, lookout, etc.)	5112	XXXXXX
			XXXXXX
	b. Others (BD,KV, BR, R&T, etc.) who spent time on fire control work	4373	XXXXXX
			XXXXXX
	c. Emergency firefighters (exclude those reported under a or b)	6723	XXXXXX
		XXXXXXXXX	
	d. Total (a+b+c)	XXXXXXXXX	16208
		XXXXXXXXX	
3.	Total number of casuals employed on fire suppression (Each reemployment counts as an employment)	XXXXXXXXX XXXXXXXXX	28497
			XXXXXX
4.	Number of casuals (included in Item 3) employed for first time (Ranger's estimate is adequate)	7746	XXXXXX XXXXXX
		XXXXXXXXX	
5.	GRAND TOTAL (1e+2d+3)	XXXXXXXXX XXXXXXXXX	57856

NUMBER OF WILDFIRES (All Causes) UNDER NATIONAL FOREST PROTECTION Calendar Years 1968 - 1987



NUMBER OF PERSON - CAUSED FIRES UNDER NATIONAL FOREST PROTECTION Calendar Years 1968 - 1987

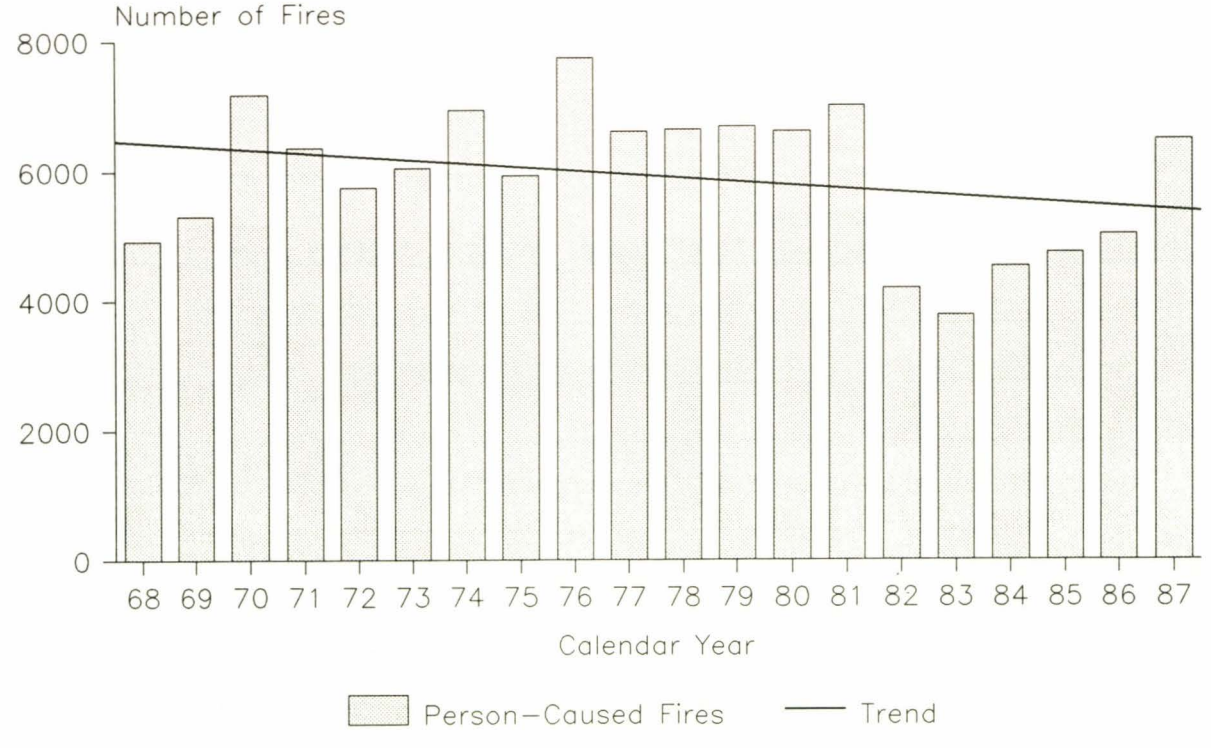


TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 1

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD-REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF IN FS	LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
BEAVERHEAD	MT	NATIONAL FOREST	8	1	2	9	1	0	0	0	0	13	21		
		TOTAL ALL LAND	14	2	3	12	4	0	0	0	2	23	37	15	1
BITTERROOT	ID	NATIONAL FOREST	2	0	1	3	0	0	0	0	0	4	6		
		TOTAL ALL LAND	2	0	1	3	0	0	0	0	0	4	6	0	0
	MT	NATIONAL FOREST	46	1	7	14	1	0	0	0	0	23	69		
		TOTAL ALL LAND	58	1	8	17	6	0	0	4	0	36	94	19	6
IDAHO PANHANDLE	ID	NATIONAL FOREST	49	2	9	27	7	1	1	1	6	54	103		
		TOTAL ALL LAND	55	2	12	30	11	3	1	1	8	68	123	19	1
	MT	NATIONAL FOREST	0	0	0	0	1	0	0	0	0	1	1		
		TOTAL ALL LAND	0	0	0	0	1	0	0	0	0	1	1	0	0
	WA	NATIONAL FOREST	2	0	0	0	0	0	0	0	0	0	2		
		TOTAL ALL LAND	2	0	0	0	0	0	0	0	0	0	2	0	0
CLEARWATER	ID	NATIONAL FOREST	58	4	4	21	2	0	1	0	2	34	92		
		TOTAL ALL LAND	67	4	4	24	2	0	1	0	2	37	104	12	0
CUSTER	MT	NATIONAL FOREST	39	0	0	3	1	0	0	0	0	4	43		
		TOTAL ALL LAND	40	0	0	3	1	0	0	0	0	4	44	1	0
	ND	NATIONAL FOREST	1	8	0	0	0	0	0	0	0	8	9		
		TOTAL ALL LAND	1	8	0	0	1	0	0	0	0	9	10	0	1
	SD	NATIONAL FOREST	2	0	0	0	0	0	0	0	0	0	2		
		TOTAL ALL LAND	2	0	0	0	0	0	0	0	0	0	2	0	0
DEERLODGE	MT	NATIONAL FOREST	10	0	1	11	6	0	1	0	7	26	36		
		TOTAL ALL LAND	12	0	1	11	7	0	1	0	8	28	40	4	0
FLATHEAD	MT	NATIONAL FOREST	11	2	7	17	6	0	0	0	6	38	49		
		TOTAL ALL LAND	12	2	7	20	8	1	0	0	9	47	59	7	3
GALLATIN	MT	NATIONAL FOREST	3	0	1	10	2	0	0	0	7	20	23		
		TOTAL ALL LAND	4	0	1	13	6	0	0	0	8	28	32	8	1
HELENA	MT	NATIONAL FOREST	16	3	3	7	2	0	0	0	3	18	34		
		TOTAL ALL LAND	19	3	3	8	3	0	1	0	4	22	41	6	1
KOOTENAI	MT	NATIONAL FOREST	34	2	3	14	5	2	1	2	6	35	69		
		TOTAL ALL LAND	48	5	3	23	20	3	3	5	21	83	131	62	0

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 1

FOREST	ST		LIGHT-NING	* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD-REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF IN FS	LAND OUT PROTECTN
LEWIS AND CLARK	MT	NATIONAL FOREST	13	0	0	17	1	1	1	1	2	23	36		
		TOTAL ALL LAND	14	0	0	17	1	1	1	1	2	23	37	0	1
LOLO	MT	NATIONAL FOREST	56	1	7	16	9	3	0	0	12	48	104		
		TOTAL ALL LAND	83	4	9	24	30	20	4	1	26	118	201	97	0
NEZPERCE	ID	NATIONAL FOREST	124	1	9	13	1	0	0	0	5	29	153		
		TOTAL ALL LAND	129	1	9	13	2	0	0	0	6	31	160	7	0
REGION 1 TOTAL		NATIONAL FOREST	474	25	54	182	45	7	5	4	56	378	852		
		TOTAL ALL LAND	562	32	61	218	103	28	12	12	96	562	1124	257	15

REGION 2

BIGHORN	WY	NATIONAL FOREST	1	0	0	0	0	0	0	0	1	1	2		
		TOTAL ALL LAND	1	0	0	0	1	0	0	0	5	6	7	5	0
BLACK HILLS	SD	NATIONAL FOREST	54	0	5	3	0	0	0	1	5	14	68		
		TOTAL ALL LAND	58	2	5	3	3	0	0	2	6	21	79	11	0
	WY	NATIONAL FOREST	6	0	0	1	0	0	0	0	0	1	7		
		TOTAL ALL LAND	7	0	0	1	0	0	0	0	0	1	8	1	0
GRAND MESA-UNC-GUNNS	CO	NATIONAL FOREST	11	2	1	9	0	0	0	0	0	12	23		
		TOTAL ALL LAND	12	2	1	9	0	0	0	0	0	12	24	1	0
MEDICINE BOW	WY	NATIONAL FOREST	13	0	0	2	1	1	0	0	3	7	20		
		TOTAL ALL LAND	16	0	0	2	1	1	0	0	4	8	24	4	0
NEBRASKA	NE	NATIONAL FOREST	17	0	0	0	0	1	0	0	0	1	18		
		TOTAL ALL LAND	18	0	0	0	0	4	0	0	1	5	23	4	1
	SD	NATIONAL FOREST	6	1	0	0	0	0	0	0	1	2	8		
		TOTAL ALL LAND	6	1	0	0	0	0	0	0	1	2	8	0	0
RIO GRANDE	CO	NATIONAL FOREST	2	1	1	1	0	1	0	0	2	6	8		
		TOTAL ALL LAND	2	1	1	2	0	1	0	0	2	7	9	1	0
ARAPAHO-ROOSEVELT	CO	NATIONAL FOREST	18	1	3	14	1	0	0	0	5	24	42		
		TOTAL ALL LAND	22	2	4	15	1	1	0	2	5	30	52	9	1

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 2

FOREST	ST		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
ROUTT	CO	NATIONAL FOREST	3	0	2	5	1	0	0	0	2	10	13		
		TOTAL ALL LAND	3	0	2	5	1	0	0	0	2	10	13	0	0
PIKE-SAN ISABEL	CO	NATIONAL FOREST	51	5	2	36	0	0	7	4	2	56	107		
		TOTAL ALL LAND	53	5	2	37	1	0	7	4	2	58	111	3	1
	KS	NATIONAL FOREST	1	0	0	1	0	0	0	0	1	2	3		
		TOTAL ALL LAND	2	0	0	1	0	0	0	0	1	2	4	0	1
SAN JUAN	CO	NATIONAL FOREST	20	0	2	0	0	1	0	0	5	8	28		
		TOTAL ALL LAND	20	0	2	0	2	4	0	1	7	16	36	8	0
SHOSHONE	WY	NATIONAL FOREST	7	0	3	16	0	0	0	0	1	20	27		
		TOTAL ALL LAND	7	0	3	16	0	0	0	0	1	20	27	0	0
WHITE RIVER	CO	NATIONAL FOREST	7	1	5	11	2	0	1	1	4	25	32		
		TOTAL ALL LAND	7	1	5	11	4	0	1	1	7	30	37	4	1
REGION 2 TOTAL		NATIONAL FOREST	217	11	24	99	5	4	8	6	32	189	406		
		TOTAL ALL LAND	234	14	25	102	14	11	8	10	44	228	462	51	5
REGION 3															
APACHE-SITGREAVES	AZ	NATIONAL FOREST	122	1	18	53	2	0	2	4	13	93	215		
		TOTAL ALL LAND	123	1	18	53	5	0	2	5	14	98	221	5	1
CARSON	NM	NATIONAL FOREST	11	2	3	0	1	0	2	0	2	10	21		
		TOTAL ALL LAND	11	2	3	0	1	0	2	0	3	11	22	1	0
CIBOLA	NM	NATIONAL FOREST	39	1	2	4	0	0	1	2	2	12	51		
		TOTAL ALL LAND	39	1	2	5	0	0	1	2	2	13	52	1	0
	OK	NATIONAL FOREST	1	0	0	0	0	0	0	0	0	0	1		
		TOTAL ALL LAND	1	0	0	0	0	0	0	0	0	0	1	0	0
COCONINO	AZ	NATIONAL FOREST	218	9	18	96	4	10	12	10	11	170	388		
		TOTAL ALL LAND	228	10	21	111	6	10	13	13	13	197	425	37	0
CORONADO	AZ	NATIONAL FOREST	75	2	8	16	1	0	1	2	10	40	115		
		TOTAL ALL LAND	87	2	9	16	2	0	1	3	12	45	132	11	6

REGION 3

FOREST	ST		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
GILA	NM	NATIONAL FOREST	240	3	5	7	0	0	0	0	2	17	257		
		TOTAL ALL LAND	240	3	5	7	0	0	1	0	2	18	258	1	0
KAIBAB	AZ	NATIONAL FOREST	169	4	6	22	0	12	0	0	11	55	224		
		TOTAL ALL LAND	170	4	6	24	0	12	0	0	12	58	228	4	0
LINCOLN	NM	NATIONAL FOREST	12	0	0	2	0	0	3	1	1	7	19		
		TOTAL ALL LAND	14	0	0	3	1	0	3	3	1	11	25	5	1
PRESCOTT	AZ	NATIONAL FOREST	49	6	5	7	0	0	7	1	5	31	80		
		TOTAL ALL LAND	51	6	7	7	0	0	7	1	6	34	85	5	0
SANTA FE	NM	NATIONAL FOREST	53	4	4	7	0	0	1	1	4	21	74		
		TOTAL ALL LAND	53	4	4	7	0	0	1	1	4	21	74	0	0
TONTO	AZ	NATIONAL FOREST	188	41	17	30	10	0	19	9	30	156	344		
		TOTAL ALL LAND	189	45	17	31	14	0	19	10	32	168	357	12	1
REGION 3 TOTAL		NATIONAL FOREST	1177	73	86	244	18	22	48	30	91	612	1789		
		TOTAL ALL LAND	1206	78	92	264	29	22	50	38	101	674	1880	82	9
REGION 4															
ASHLEY	UT	NATIONAL FOREST	16	0	3	8	0	0	0	0	0	11	27		
		TOTAL ALL LAND	16	0	3	8	0	0	0	0	0	11	27	0	0
BOISE	ID	NATIONAL FOREST	116	3	7	11	3	0	2	2	3	31	147		
		TOTAL ALL LAND	124	4	8	13	4	0	3	2	9	43	167	20	0
BRIDGER-TETON	WY	NATIONAL FOREST	6	1	3	12	0	0	0	0	2	18	24		
		TOTAL ALL LAND	6	1	4	12	1	0	0	0	2	20	26	1	1
CARIBOU	ID	NATIONAL FOREST	8	0	0	6	5	0	1	0	2	14	22		
		TOTAL ALL LAND	9	1	0	6	6	0	1	0	2	16	25	1	2
CHALLIS	ID	NATIONAL FOREST	7	0	3	5	0	0	1	0	4	13	20		
		TOTAL ALL LAND	9	0	4	6	7	0	1	0	4	22	31	11	0

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 4

FOREST	ST		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
DIXIE	UT	NATIONAL FOREST	52	0	0	4	0	0	0	0	0	4	56		
		TOTAL ALL LAND	53	0	0	4	1	0	0	0	1	6	59	2	1
FISHLAKE	UT	NATIONAL FOREST	58	0	1	2	0	0	3	2	2	10	68		
		TOTAL ALL LAND	58	0	1	2	0	0	3	2	2	10	68	0	0
HUMBOLDT	NV	NATIONAL FOREST	22	1	0	0	0	0	0	0	0	1	23		
		TOTAL ALL LAND	23	1	0	0	2	0	1	0	2	6	29	3	3
MANTI-LASAL	CO	NATIONAL FOREST	2	0	0	0	0	0	0	0	0	0	2		
		TOTAL ALL LAND	2	0	0	0	0	0	0	0	0	0	2	0	0
	UT	NATIONAL FOREST	23	1	2	4	1	0	0	0	0	8	31		
		TOTAL ALL LAND	24	1	3	5	1	0	0	0	0	10	34	2	1
PAYETTE	ID	NATIONAL FOREST	97	1	7	14	0	0	1	0	3	26	123		
		TOTAL ALL LAND	99	1	7	15	1	0	2	0	4	30	129	6	0
SALMON	ID	NATIONAL FOREST	33	0	0	1	0	0	0	0	0	1	34		
		TOTAL ALL LAND	33	0	0	1	0	0	0	0	0	1	34	0	0
SAWTOOTH	ID	NATIONAL FOREST	17	5	4	9	1	0	13	1	0	33	50		
		TOTAL ALL LAND	18	5	4	9	2	0	13	1	0	34	52	0	2
TARGHEE	ID	NATIONAL FOREST	7	7	4	7	0	0	3	0	2	23	30		
		TOTAL ALL LAND	7	8	4	7	3	0	3	0	2	27	34	4	0
	WY	NATIONAL FOREST	8	0	0	2	0	0	0	0	0	2	10		
		TOTAL ALL LAND	8	0	0	2	0	0	0	0	0	2	10	0	0
TOIYABE	CA	NATIONAL FOREST	98	1	4	5	1	0	0	0	7	18	116		
		TOTAL ALL LAND	114	1	4	7	2	0	0	1	8	23	137	21	0
	NV	NATIONAL FOREST	28	0	0	3	0	0	1	0	1	5	33		
		TOTAL ALL LAND	28	0	0	3	1	0	1	0	1	6	34	1	0
UINTA	UT	NATIONAL FOREST	21	3	3	13	0	0	0	0	2	21	42		
		TOTAL ALL LAND	23	3	3	14	2	0	0	0	3	25	48	5	1
WASATCH	UT	NATIONAL FOREST	11	6	2	13	0	0	4	3	1	29	40		
		TOTAL ALL LAND	11	6	2	13	0	0	4	3	1	29	40	0	0
REGION 4 TOTAL		NATIONAL FOREST	630	29	43	119	11	0	29	8	29	268	898		
		TOTAL ALL LAND	665	32	47	127	33	0	32	9	41	321	986	77	11

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 5

			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
FOREST	ST		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF IN FS	LAND OUT PROTECTN
ANGELES	CA	NATIONAL FOREST	47	12	8	11	1	0	26	2	35	95	142		
		TOTAL ALL LAND	58	22	8	11	3	0	35	13	44	136	194	20	32
CLEVELAND	CA	NATIONAL FOREST	17	3	2	2	0	0	6	0	15	28	45		
		TOTAL ALL LAND	26	14	5	6	4	0	23	4	35	91	117	39	33
ELDORADO	CA	NATIONAL FOREST	84	5	2	12	5	0	2	0	7	33	117		
		TOTAL ALL LAND	99	11	8	14	10	0	6	2	13	64	163	42	4
INYO	CA	NATIONAL FOREST	77	4	2	19	0	0	3	1	6	35	112		
		TOTAL ALL LAND	79	4	2	19	0	0	3	1	7	36	115	3	0
KLAMATH	CA	NATIONAL FOREST	240	8	4	3	5	2	8	0	8	38	278		
		TOTAL ALL LAND	279	12	5	5	10	3	8	2	14	59	338	57	3
	OR	NATIONAL FOREST	1	0	0	0	0	0	0	0	0	0	1		
		TOTAL ALL LAND	1	0	0	0	0	0	0	0	0	0	1	0	0
LASSEN	CA	NATIONAL FOREST	115	3	8	7	1	0	5	1	5	30	145		
		TOTAL ALL LAND	136	5	11	11	7	0	5	3	9	51	187	42	0
LOS PADRES	CA	NATIONAL FOREST	62	5	1	10	2	0	4	1	5	28	90		
		TOTAL ALL LAND	65	7	1	11	4	0	5	1	15	44	109	15	4
MENDOCINO	CA	NATIONAL FOREST	61	2	1	1	0	0	0	1	0	5	66		
		TOTAL ALL LAND	64	3	4	2	0	0	0	1	4	14	78	11	1
MODOC	CA	NATIONAL FOREST	202	1	3	2	0	0	2	0	8	16	218		
		TOTAL ALL LAND	210	1	3	3	3	0	2	0	8	20	230	12	0
SIX RIVERS	CA	NATIONAL FOREST	27	1	1	4	0	0	4	1	6	17	44		
		TOTAL ALL LAND	30	3	1	5	2	0	5	3	11	30	60	16	0
PLUMAS	CA	NATIONAL FOREST	174	5	10	6	1	1	3	2	10	38	212		
		TOTAL ALL LAND	205	7	18	8	11	2	5	9	25	85	290	77	1
SAN BERNARDINO	CA	NATIONAL FOREST	69	20	9	25	0	16	9	3	21	103	172		
		TOTAL ALL LAND	82	38	13	28	0	20	32	23	45	199	281	94	15
SEQUOIA	CA	NATIONAL FOREST	174	6	2	10	1	0	2	1	12	34	208		
		TOTAL ALL LAND	186	12	5	10	3	0	9	5	23	67	253	24	21

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 5

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF LAND IN FS	NOT NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
SHASTA-TRINITY	CA	NATIONAL FOREST	178	7	7	12	1	0	9	1	16	53	231		
		TOTAL ALL LAND	223	16	13	16	4	1	24	12	31	117	340	109	0
SIERRA	CA	NATIONAL FOREST	161	10	7	19	3	0	16	2	12	69	230		
		TOTAL ALL LAND	164	17	8	19	4	0	27	5	22	102	266	29	7
STANISLAUS	CA	NATIONAL FOREST	186	5	18	17	3	0	4	2	7	56	242		
		TOTAL ALL LAND	199	6	20	17	9	0	10	4	9	75	274	32	0
TAHOE	CA	NATIONAL FOREST	125	3	7	10	1	0	5	1	11	38	163		
		TOTAL ALL LAND	189	4	13	21	2	0	7	9	28	84	273	110	0
LAKE TAHOE BASIN	CA	NATIONAL FOREST	13	0	7	20	1	0	1	4	4	37	50		
		TOTAL ALL LAND	14	0	11	21	2	0	1	13	12	60	74	24	0
	NV	NATIONAL FOREST	3	0	1	3	0	0	0	0	2	6	9		
		TOTAL ALL LAND	4	0	1	3	0	0	0	1	2	7	11	1	1
REGION 5 TOTAL		NATIONAL FOREST	2016	100	100	193	25	19	109	23	190	759	2775		
		TOTAL ALL LAND	2313	182	150	230	78	26	207	111	357	1341	3654	757	122
REGION 6															
DESCHUTES	OR	NATIONAL FOREST	263	3	7	23	3	0	7	2	16	61	324		
		TOTAL ALL LAND	263	3	7	23	3	0	7	2	16	61	324	0	0
FREMONT	OR	NATIONAL FOREST	117	1	3	0	0	0	0	0	3	7	124		
		TOTAL ALL LAND	118	1	3	0	1	0	0	0	3	8	126	0	2
GIFFORD PINCHOT	WA	NATIONAL FOREST	22	1	10	11	4	0	2	0	6	34	56		
		TOTAL ALL LAND	22	1	10	11	4	0	2	0	6	34	56	0	0
MALHEUR	OR	NATIONAL FOREST	105	3	8	16	2	0	1	0	0	30	135		
		TOTAL ALL LAND	106	3	9	16	2	0	1	0	0	31	137	0	2
MT. BAKER-SNOQUALMIE	OR	NATIONAL FOREST	0	0	1	0	0	0	0	0	0	1	1		
		TOTAL ALL LAND	0	0	1	0	0	0	0	0	0	1	1	0	0
	WA	NATIONAL FOREST	21	2	6	26	0	1	1	0	6	42	63		
		TOTAL ALL LAND	22	3	6	26	0	1	1	0	6	43	65	1	1

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 6

FOREST	ST		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
MT. HOOD	OR	NATIONAL FOREST	60	5	10	20	3	0	0	4	11	53	113		
		TOTAL ALL LAND	61	5	10	20	3	0	0	4	11	53	114	0	1
OCHOCO	OR	NATIONAL FOREST	86	1	7	5	0	0	0	0	3	16	102		
		TOTAL ALL LAND	89	1	7	5	0	0	0	0	3	16	105	3	0
OKANOGAN	WA	NATIONAL FOREST	17	3	9	9	1	0	0	0	6	28	45		
		TOTAL ALL LAND	18	3	10	11	5	0	0	1	14	44	62	17	0
OLYMPIC	WA	NATIONAL FOREST	3	0	6	8	3	0	0	0	1	18	21		
		TOTAL ALL LAND	3	0	6	8	4	0	0	0	1	19	22	1	0
ROGUE RIVER	CA	NATIONAL FOREST	14	0	0	0	0	0	0	0	0	0	14		
		TOTAL ALL LAND	17	0	0	0	0	0	0	0	0	0	17	2	1
	OR	NATIONAL FOREST	105	1	4	4	1	0	0	0	6	16	121		
		TOTAL ALL LAND	107	1	4	4	1	0	0	0	6	16	123	0	2
SISKIYOU	CA	NATIONAL FOREST	3	0	0	0	0	0	0	0	0	0	3		
		TOTAL ALL LAND	3	0	0	0	1	0	0	0	0	1	4	1	0
	OR	NATIONAL FOREST	25	5	3	8	2	1	1	0	0	20	45		
		TOTAL ALL LAND	25	5	3	8	2	1	1	0	0	20	45	0	0
SIUSLAW	OR	NATIONAL FOREST	0	1	1	2	2	0	0	2	3	11	11		
		TOTAL ALL LAND	0	1	1	2	2	0	0	2	3	11	11	0	0
UMATILLA	OR	NATIONAL FOREST	66	5	5	26	2	0	1	0	9	48	114		
		TOTAL ALL LAND	67	5	5	26	3	0	1	0	9	49	116	1	1
	WA	NATIONAL FOREST	9	1	2	16	1	0	0	0	1	21	30		
		TOTAL ALL LAND	12	1	5	20	1	0	0	0	2	29	41	11	0
UMPQUA	OR	NATIONAL FOREST	256	4	6	9	2	0	1	1	7	30	286		
		TOTAL ALL LAND	256	4	6	9	2	0	1	1	7	30	286	0	0
WALLOWA-WHITMAN	ID	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0	0		
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0	0	0	0
	OR	NATIONAL FOREST	68	1	7	18	0	1	0	1	0	28	96		
		TOTAL ALL LAND	68	1	7	18	0	1	0	1	0	28	96	0	0
WENATCHEE	WA	NATIONAL FOREST	35	6	18	58	5	1	0	0	8	96	131		
		TOTAL ALL LAND	35	6	18	58	5	1	0	0	9	97	132	0	1

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 6

FOREST	ST		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
WILLAMETTE	OR	NATIONAL FOREST	168	5	14	35	3	2	3	1	6	69	237		
		TOTAL ALL LAND	168	5	14	35	3	2	3	1	6	69	237	0	0
WINEMA	OR	NATIONAL FOREST	126	4	2	6	1	0	2	0	4	19	145		
		TOTAL ALL LAND	127	4	2	6	1	0	2	0	4	19	146	1	0
COLVILLE	WA	NATIONAL FOREST	33	3	0	7	0	0	0	0	1	11	44		
		TOTAL ALL LAND	33	3	0	7	1	0	0	0	1	12	45	1	0
REGION 6 TOTAL		NATIONAL FOREST	1602	55	129	307	35	6	19	11	97	659	2261		
		TOTAL ALL LAND	1620	56	134	313	44	6	19	12	107	691	2311	39	11
REGION 8															
ALABAMA	AL	NATIONAL FOREST	4	9	4	9	6	1	67	0	15	111	115		
		TOTAL ALL LAND	5	10	5	9	9	1	91	0	19	144	149	33	1
DANIEL BOONE	KY	NATIONAL FOREST	1	4	0	11	1	1	197	0	12	226	227		
		TOTAL ALL LAND	1	4	2	11	5	3	263	0	17	305	306	73	6
CHATTAHOOCHEE-OCONEE	GA	NATIONAL FOREST	9	2	3	15	5	0	73	1	24	123	132		
		TOTAL ALL LAND	13	3	4	16	18	1	105	5	29	181	194	51	11
	NC	NATIONAL FOREST	1	0	0	0	0	0	0	0	0	0	1		
		TOTAL ALL LAND	1	0	0	0	0	0	0	0	0	0	1	0	0
	TN	NATIONAL FOREST	1	0	0	0	0	0	0	0	0	0	1		
		TOTAL ALL LAND	1	0	0	0	0	0	1	0	0	1	2	1	0
CHEROKEE	TN	NATIONAL FOREST	11	1	3	3	5	1	61	0	17	91	102		
		TOTAL ALL LAND	11	1	3	3	7	1	96	0	21	132	143	41	0
FLORIDA	FL	NATIONAL FOREST	42	7	12	2	3	1	24	0	20	69	111		
		TOTAL ALL LAND	43	7	13	2	4	2	34	0	23	85	128	15	2
KISATCHIE	LA	NATIONAL FOREST	4	2	2	6	12	0	76	0	7	105	109		
		TOTAL ALL LAND	4	2	2	7	22	1	89	0	9	132	136	25	2
MISSISSIPPI	MS	NATIONAL FOREST	1	4	6	2	12	5	209	0	61	299	300		
		TOTAL ALL LAND	3	6	9	3	30	5	259	1	77	390	393	86	7

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 8

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD-REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
GEORGE WASHINGTON	VA	NATIONAL FOREST	8	0	3	5	0	0	14	0	2	24	32		
		TOTAL ALL LAND	8	0	4	5	0	0	14	1	2	26	34	2	0
	WV	NATIONAL FOREST	1	0	0	0	0	0	0	0	1	1	2		
		TOTAL ALL LAND	1	0	0	0	0	0	0	0	1	1	2	0	0
QUACHITA	AR	NATIONAL FOREST	5	2	0	4	5	0	22	0	13	46	51		
		TOTAL ALL LAND	6	2	0	4	5	2	27	0	13	53	59	8	0
	OK	NATIONAL FOREST	1	0	0	0	3	0	41	0	0	44	45		
		TOTAL ALL LAND	1	0	0	0	7	1	45	0	2	55	56	11	0
OZARK-ST FRANCIS	AR	NATIONAL FOREST	2	4	2	3	0	0	41	0	10	60	62		
		TOTAL ALL LAND	3	4	3	3	4	0	45	0	14	73	76	11	3
	OK	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0	0		
		TOTAL ALL LAND	0	0	0	0	0	0	1	0	0	1	1	0	1
NORTH CAROLINA	NC	NATIONAL FOREST	18	3	1	5	6	0	43	2	20	80	98		
		TOTAL ALL LAND	21	4	1	5	15	0	64	4	32	125	146	47	1
FRANCIS MARION-SUMTR	SC	NATIONAL FOREST	0	1	3	0	2	0	19	1	6	32	32		
		TOTAL ALL LAND	1	3	3	0	5	0	24	1	11	47	48	16	0
TEXAS	TX	NATIONAL FOREST	2	2	6	7	10	0	25	1	10	61	63		
		TOTAL ALL LAND	2	2	6	7	23	0	28	1	17	84	86	23	0
JEFFERSON	VA	NATIONAL FOREST	3	1	0	4	0	0	14	0	11	30	33		
		TOTAL ALL LAND	4	1	0	4	0	0	15	0	13	33	37	4	0
REGION 8 TOTAL		NATIONAL FOREST	114	42	45	76	70	9	926	5	229	1402	1516		
		TOTAL ALL LAND	129	49	55	79	154	17	1201	13	300	1868	1997	447	34
REGION 9															
CHEQUAMEGON	WI	NATIONAL FOREST	3	0	0	0	0	0	2	0	0	2	5		
		TOTAL ALL LAND	3	0	0	0	1	0	2	0	0	3	6	1	0
CHIPPEWA	MN	NATIONAL FOREST	1	1	4	0	0	4	13	0	2	24	25		
		TOTAL ALL LAND	1	1	7	0	13	7	21	4	11	64	65	38	2
HURON-MANISTEE	MI	NATIONAL FOREST	7	8	6	8	2	0	10	1	10	45	52		
		TOTAL ALL LAND	8	8	8	11	18	1	12	2	22	82	90	33	5

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 9

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
MARK TWAIN	MO	NATIONAL FOREST	8	1	8	8	5	0	222	0	20	264	272		
		TOTAL ALL LAND	8	4	9	8	30	0	270	0	34	355	363	90	1
NICOLET	WI	NATIONAL FOREST	2	0	1	1	0	0	2	1	0	5	7		
		TOTAL ALL LAND	2	0	2	1	5	0	2	2	2	14	16	9	0
OTTAWA	MI	NATIONAL FOREST	3	0	0	3	1	0	0	0	0	4	7		
		TOTAL ALL LAND	4	0	0	3	1	0	0	0	1	5	9	2	0
SHAWNEE	IL	NATIONAL FOREST	0	1	0	1	6	0	4	0	7	19	19		
		TOTAL ALL LAND	0	3	2	2	34	1	6	0	14	62	62	37	6
SUPERIOR	MN	NATIONAL FOREST	15	0	0	10	0	1	1	1	2	15	30		
		TOTAL ALL LAND	23	1	1	15	4	3	2	2	5	33	56	25	1
HIAWATHA	MI	NATIONAL FOREST	1	0	0	2	0	0	4	0	1	7	8		
		TOTAL ALL LAND	1	0	1	2	4	0	4	0	2	13	14	5	1
WAYNE-HOOSIER	IN	NATIONAL FOREST	0	0	1	0	0	0	3	0	2	6	6		
		TOTAL ALL LAND	0	0	1	1	2	0	4	0	2	10	10	3	1
	OH	NATIONAL FOREST	0	0	1	0	3	0	16	0	6	26	26		
		TOTAL ALL LAND	0	3	1	0	28	0	58	3	12	105	105	78	1
ALLEGHENY	PA	NATIONAL FOREST	0	1	0	0	1	0	2	1	2	7	7		
		TOTAL ALL LAND	0	1	0	0	2	0	2	1	2	8	8	1	0
MONONGAHELA	WV	NATIONAL FOREST	0	1	1	0	0	0	2	1	6	11	11		
		TOTAL ALL LAND	0	1	1	0	2	0	3	1	9	17	17	3	3
WHITE MOUNTAIN	NH	NATIONAL FOREST	0	0	0	1	0	0	0	0	1	2	2		
		TOTAL ALL LAND	0	0	0	1	0	0	0	0	1	2	2	0	0
REGION 9 TOTAL		NATIONAL FOREST	40	13	22	34	18	5	281	5	59	437	477		
		TOTAL ALL LAND	50	22	33	44	144	12	386	15	117	773	823	325	21
REGION 10															
STIKINE-TONGASS	AK	NATIONAL FOREST	0	0	0	0	1	0	0	0	0	1	1		
		TOTAL ALL LAND	0	0	0	0	1	0	0	0	0	1	1	0	0

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 10

FOREST	ST		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
CHATHAM-TONGASS	AK	NATIONAL FOREST	0	0	0	2	1	0	0	0	1	4	4		
		TOTAL ALL LAND	0	0	0	3	2	0	0	0	1	6	6	2	0
CHUGACH	AK	NATIONAL FOREST	0	0	0	1	0	0	0	0	4	5	5		
		TOTAL ALL LAND	0	0	0	1	0	0	0	0	4	5	5	0	0
KETCHIKAN-TONGASS	AK	NATIONAL FOREST	0	1	0	8	0	0	0	0	0	9	9		
		TOTAL ALL LAND	0	1	0	8	0	0	0	1	3	13	13	4	0
REGION 10 TOTAL		NATIONAL FOREST	0	1	0	11	2	0	0	0	5	19	19		
		TOTAL ALL LAND	0	1	0	12	3	0	0	1	8	25	25	6	0
ALL REGIONS TOTAL		NATIONAL FOREST	6270	349	503	1265	229	72	1425	92	788	4723	10993		
		TOTAL ALL LAND	6779	466	597	1389	602	122	1915	221	1171	6483	13262	2041	228

TABLE 2 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

STATE		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
		* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
ALABAMA	NATIONAL FOREST	4	9	4	9	6	1	67	0	15	111	115		
	TOTAL ALL LAND	5	10	5	9	9	1	91	0	19	144	149	33	1
ALASKA	NATIONAL FOREST	0	1	0	11	2	0	0	0	5	19	19		
	TOTAL ALL LAND	0	1	0	12	3	0	0	1	8	25	25	6	0
ARIZONA	NATIONAL FOREST	821	63	72	224	17	22	41	26	80	545	1366		
	TOTAL ALL LAND	848	68	78	242	27	22	42	32	89	600	1448	74	8
ARKANSAS	NATIONAL FOREST	7	6	2	7	5	0	63	0	23	106	113		
	TOTAL ALL LAND	9	6	3	7	9	2	72	0	27	126	135	19	3

STATE		* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF IN FS	LAND OUT PROTECTN
CALIFORNIA	NATIONAL FOREST	2127	101	103	195	26	19	109	23	195	771	2898		
	TOTAL ALL LAND	2442	183	153	234	81	26	207	111	363	1358	3800	780	122
COLORADO	NATIONAL FOREST	114	10	16	76	4	2	8	5	20	141	255		
	TOTAL ALL LAND	121	11	17	79	9	6	8	8	25	163	284	26	3
FLORIDA	NATIONAL FOREST	42	7	12	2	3	1	24	0	20	69	111		
	TOTAL ALL LAND	43	7	13	2	4	2	34	0	23	85	128	15	2
GEORGIA	NATIONAL FOREST	9	2	3	15	5	0	73	1	24	123	132		
	TOTAL ALL LAND	13	3	4	16	18	1	105	5	29	181	194	51	11
IDAHO	NATIONAL FOREST	518	23	48	117	19	1	23	4	27	262	780		
	TOTAL ALL LAND	552	26	53	127	38	3	25	4	37	313	865	80	5
ILLINOIS	NATIONAL FOREST	0	1	0	1	6	0	4	0	7	19	19		
	TOTAL ALL LAND	0	3	2	2	34	1	6	0	14	62	62	37	6
INDIANA	NATIONAL FOREST	0	0	1	0	0	0	3	0	2	6	6		
	TOTAL ALL LAND	0	0	1	1	2	0	4	0	2	10	10	3	1
KANSAS	NATIONAL FOREST	1	0	0	1	0	0	0	0	1	2	3		
	TOTAL ALL LAND	2	0	0	1	0	0	0	0	1	2	4	0	1
KENTUCKY	NATIONAL FOREST	1	4	0	11	1	1	197	0	12	226	227		
	TOTAL ALL LAND	1	4	2	11	5	3	263	0	17	305	306	73	6
LOUISIANA	NATIONAL FOREST	4	2	2	6	12	0	76	0	7	105	109		
	TOTAL ALL LAND	4	2	2	7	22	1	89	0	9	132	136	25	2
MICHIGAN	NATIONAL FOREST	11	8	6	13	3	0	14	1	11	56	67		
	TOTAL ALL LAND	13	8	9	16	23	1	16	2	25	100	113	40	6
MINNESOTA	NATIONAL FOREST	16	1	4	10	0	5	14	1	4	39	55		
	TOTAL ALL LAND	24	2	8	15	17	10	23	6	16	97	121	63	3
MISSISSIPPI	NATIONAL FOREST	1	4	6	2	12	5	209	0	61	299	300		
	TOTAL ALL LAND	3	6	9	3	30	5	259	1	77	390	393	86	7
MISSOURI	NATIONAL FOREST	8	1	8	8	5	0	222	0	20	264	272		
	TOTAL ALL LAND	8	4	9	8	30	0	270	0	34	355	363	90	1
MONTANA	NATIONAL FOREST	236	10	31	118	35	6	3	3	43	249	485		
	TOTAL ALL LAND	304	17	35	148	87	25	10	11	80	413	717	219	13

STATE		LIGHT-NING	* * * * * * * * * * PERSON CAUSED * * * * * * * * * * SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF IN FS	LAND OUT PROTECTN
NEBRASKA	NATIONAL FOREST	17	0	0	0	0	1	0	0	0	1	18		
	TOTAL ALL LAND	18	0	0	0	0	4	0	0	1	5	23	4	1
NEVADA	NATIONAL FOREST	53	1	1	6	0	0	1	0	3	12	65		
	TOTAL ALL LAND	55	1	1	6	3	0	2	1	5	19	74	5	4
NEW HAMPSHIRE	NATIONAL FOREST	0	0	0	1	0	0	0	0	1	2	2		
	TOTAL ALL LAND	0	0	0	1	0	0	0	0	1	2	2	0	0
NEW MEXICO	NATIONAL FOREST	355	10	14	20	1	0	7	4	11	67	422		
	TOTAL ALL LAND	357	10	14	22	2	0	8	6	12	74	431	8	1
NORTH CAROLINA	NATIONAL FOREST	19	3	1	5	6	0	43	2	20	80	99		
	TOTAL ALL LAND	22	4	1	5	15	0	64	4	32	125	147	47	1
NORTH DAKOTA	NATIONAL FOREST	1	8	0	0	0	0	0	0	0	8	9		
	TOTAL ALL LAND	1	8	0	0	1	0	0	0	0	9	10	0	1
OHIO	NATIONAL FOREST	0	0	1	0	3	0	16	0	6	26	26		
	TOTAL ALL LAND	0	3	1	0	28	0	58	3	12	105	105	78	1
OKLAHOMA	NATIONAL FOREST	2	0	0	0	3	0	41	0	0	44	46		
	TOTAL ALL LAND	2	0	0	0	7	1	46	0	2	56	58	11	1
OREGON	NATIONAL FOREST	1446	39	78	172	21	4	16	11	68	409	1855		
	TOTAL ALL LAND	1456	39	79	172	23	4	16	11	68	412	1868	5	8
PENNSYLVANIA	NATIONAL FOREST	0	1	0	0	1	0	2	1	2	7	7		
	TOTAL ALL LAND	0	1	0	0	2	0	2	1	2	8	8	1	0
SOUTH CAROLINA	NATIONAL FOREST	0	1	3	0	2	0	19	1	6	32	32		
	TOTAL ALL LAND	1	3	3	0	5	0	24	1	11	47	48	16	0
SOUTH DAKOTA	NATIONAL FOREST	62	1	5	3	0	0	0	1	6	16	78		
	TOTAL ALL LAND	66	3	5	3	3	0	0	2	7	23	89	11	0
TENNESSEE	NATIONAL FOREST	12	1	3	3	5	1	61	0	17	91	103		
	TOTAL ALL LAND	12	1	3	3	7	1	97	0	21	133	145	42	0
TEXAS	NATIONAL FOREST	2	2	6	7	10	0	25	1	10	61	63		
	TOTAL ALL LAND	2	2	6	7	23	0	28	1	17	84	86	23	0

TABLE 2 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

STATE		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF LAND IN FS	OUT PROTECTN
		* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
UTAH	NATIONAL FOREST	181	10	11	44	1	0	7	5	5	83	264		
	TOTAL ALL LAND	185	10	12	46	4	0	7	5	7	91	276	9	3
VIRGINIA	NATIONAL FOREST	11	1	3	9	0	0	28	0	13	54	65		
	TOTAL ALL LAND	12	1	4	9	0	0	29	1	15	59	71	6	0
WASHINGTON	NATIONAL FOREST	142	16	51	135	14	2	3	0	29	250	392		
	TOTAL ALL LAND	147	17	55	141	20	2	3	1	39	278	425	31	2
WEST VIRGINIA	NATIONAL FOREST	1	1	1	0	0	0	2	1	7	12	13		
	TOTAL ALL LAND	1	1	1	0	2	0	3	1	10	18	19	3	3
WISCONSIN	NATIONAL FOREST	5	0	1	1	0	0	4	1	0	7	12		
	TOTAL ALL LAND	5	0	2	1	6	0	4	2	2	17	22	10	0
WYOMING	NATIONAL FOREST	41	1	6	33	1	1	0	0	7	49	90		
	TOTAL ALL LAND	45	1	7	33	3	1	0	0	12	57	102	11	1

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 1 (INSIDE PROTECTION BOUNDRIES)

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *									
BEAVERHEAD	MT	NATIONAL FOREST	3	1	0	1	12	0	0	0	0	17
		TOTAL ALL LAND	10	1	0	1	562	0	0	0	118	692
BITTERROOT	ID	NATIONAL FOREST	0	0	2	11	0	0	0	0	0	13
		TOTAL ALL LAND	0	0	2	11	0	0	0	0	0	13
	MT	NATIONAL FOREST	23	0	7	8	1	0	0	0	0	39
		TOTAL ALL LAND	33	0	7	8	2	0	0	0	0	50
IDAHO PANHANDLE	ID	NATIONAL FOREST	14	17	8	6	139	1	1	0	110	296
		TOTAL ALL LAND	14	17	10	6	140	5	1	0	110	303

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 1 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
IDAHO PANHANDLE												
	MT	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
	WA	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
CLEARWATER	ID	NATIONAL FOREST	15	35	1	1343	77	0	4	0	1	1476
		TOTAL ALL LAND	17	35	1	1345	77	0	4	0	1	1480
CUSTER	MT	NATIONAL FOREST	93	0	0	0	4	0	0	0	0	97
		TOTAL ALL LAND	93	0	0	0	9	0	0	0	0	102
	ND	NATIONAL FOREST	0	26	0	0	5	0	0	0	0	31
		TOTAL ALL LAND	0	26	0	0	5	0	0	0	0	31
	SD	NATIONAL FOREST	8	0	0	0	0	0	0	0	0	8
		TOTAL ALL LAND	8	0	0	0	0	0	0	0	0	8
DEERLODGE	MT	NATIONAL FOREST	14	0	4	4	18	0	0	0	8	48
		TOTAL ALL LAND	14	0	4	4	18	0	0	0	9	49
FLATHEAD	MT	NATIONAL FOREST	2	20	3	255	301	0	0	0	2	583
		TOTAL ALL LAND	2	20	3	255	307	0	0	0	2	589
GALLATIN	MT	NATIONAL FOREST	0	0	200	7	11	0	0	0	44	262
		TOTAL ALL LAND	0	0	200	7	73	0	0	0	44	324
HELENA	MT	NATIONAL FOREST	2	5	4	1	5	0	0	0	2	19
		TOTAL ALL LAND	8	5	4	2	11	0	0	0	2	32
KOOTENAI	MT	NATIONAL FOREST	22	0	0	180	18	19	1	0	13	253
		TOTAL ALL LAND	24	1	0	181	56	19	2	1	24	308
LEWIS AND CLARK	MT	NATIONAL FOREST	22	0	0	2	1	1	10	0	0	36
		TOTAL ALL LAND	22	0	0	2	1	1	10	0	0	36
LOLO	MT	NATIONAL FOREST	257	0	20	8	75	80	0	0	14	454
		TOTAL ALL LAND	363	1	22	9	105	87	1	0	119	707
NEZPERCE	ID	NATIONAL FOREST	6145	1	10	968	45	0	0	0	7505	14674
		TOTAL ALL LAND	6225	1	10	968	45	0	0	0	7507	14756

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 1 (INSIDE PROTECTION BOUNDRIES)

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *									
REGION 1 TOTAL		NATIONAL FOREST	6620	105	259	2794	712	101	16	0	7699	18306
		TOTAL ALL LAND	6833	107	263	2799	1411	112	18	1	7936	19480
REGION 2												
BIGHORN	WY	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	20	0	0	0	413	433
BLACK HILLS	SD	NATIONAL FOREST	36	0	1	0	1	0	0	0	2	40
		TOTAL ALL LAND	37	0	1	0	8	0	0	0	2	48
	WY	NATIONAL FOREST	13	0	0	2	0	0	0	0	0	15
		TOTAL ALL LAND	15	0	0	2	0	0	0	0	0	17
GRAND MESA-UNC-GUNNS	CO	NATIONAL FOREST	27	1	90	1	0	0	0	0	0	119
		TOTAL ALL LAND	31	1	90	1	0	0	0	0	0	123
MEDICINE BOW	WY	NATIONAL FOREST	12	0	0	15	0	125	0	0	4	156
		TOTAL ALL LAND	12	0	0	15	0	125	0	0	28	180
NEBRASKA	NE	NATIONAL FOREST	1133	0	0	0	0	612	0	0	8	1753
		TOTAL ALL LAND	1173	0	0	0	0	885	0	0	8	2066
	SD	NATIONAL FOREST	3289	175	0	0	0	0	0	0	42	3506
		TOTAL ALL LAND	3289	175	0	0	0	0	0	0	42	3506
RIO GRANDE	CO	NATIONAL FOREST	2	0	3	2	0	5	0	0	1	13
		TOTAL ALL LAND	2	0	3	3	0	5	0	0	1	14
ARAPAHO-ROOSEVELT	CO	NATIONAL FOREST	150	0	6	10	0	0	0	0	1	167
		TOTAL ALL LAND	177	0	16	10	0	0	0	0	1	204
ROUTT	CO	NATIONAL FOREST	1	0	0	3	0	0	0	0	13	17
		TOTAL ALL LAND	1	0	0	3	0	0	0	0	13	17
PIKE-SAN ISABEL	CO	NATIONAL FOREST	449	1	2	26	0	0	1	1	3	483
		TOTAL ALL LAND	449	1	2	28	0	0	1	1	3	485

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 2 (INSIDE PROTECTION BOUNDRIES)

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
			* * * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *									
	KS	NATIONAL FOREST	160	0	0	2	0	0	0	0	0	162
		TOTAL ALL LAND	160	0	0	2	0	0	0	0	0	162
SAN JUAN	CO	NATIONAL FOREST	447	0	0	0	2	9	0	0	9	467
		TOTAL ALL LAND	447	0	0	0	28	11	0	0	28	514
SHOSHONE	WY	NATIONAL FOREST	1	0	2	4	0	0	0	0	0	7
		TOTAL ALL LAND	1	0	2	4	0	0	0	0	0	7
WHITE RIVER	CO	NATIONAL FOREST	1	0	1	143	63	0	0	0	1	209
		TOTAL ALL LAND	1	0	1	143	301	0	0	0	4	450
REGION 2 TOTAL		NATIONAL FOREST	5721	177	105	208	66	751	1	1	84	7114
		TOTAL ALL LAND	5795	177	115	211	357	1026	1	1	543	8226
REGION 3												
APACHE-SITGREAVES	AZ	NATIONAL FOREST	2215	0	542	4078	1	0	6	1	4	6847
		TOTAL ALL LAND	2250	0	542	4079	1	0	6	1	4	6883
CARSON	NM	NATIONAL FOREST	11	2	5	0	2	0	0	0	23	43
		TOTAL ALL LAND	11	2	5	0	2	0	0	0	42	62
CIBOLA	NM	NATIONAL FOREST	60	3	6	4	0	0	0	3	0	76
		TOTAL ALL LAND	75	3	6	4	0	0	0	3	0	91
	OK	NATIONAL FOREST	60	0	0	0	0	0	0	0	0	60
		TOTAL ALL LAND	60	0	0	0	0	0	0	0	0	60
COCONINO	AZ	NATIONAL FOREST	371	73	9	96	2	3	2	3	5	564
		TOTAL ALL LAND	372	73	10	102	3	3	5	4	5	577
CORONADO	AZ	NATIONAL FOREST	12988	37	472	1413	200	0	0	10	483	15603
		TOTAL ALL LAND	14589	37	472	1413	225	0	0	160	484	17380
GILA	NM	NATIONAL FOREST	29344	1	13	9	0	0	0	0	2	29369
		TOTAL ALL LAND	29345	1	13	9	0	0	0	0	2	29370
KAIBAB	AZ	NATIONAL FOREST	2423	1	1	12	0	2	0	0	41	2480
		TOTAL ALL LAND	2424	1	1	13	0	2	0	0	42	2483
LINCOLN	NM	NATIONAL FOREST	39	0	0	2	0	0	2	0	1	44
		TOTAL ALL LAND	40	0	0	2	0	0	2	0	1	45

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 3 (INSIDE PROTECTION BOUNDRIES)

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *									
PRESCOTT	AZ	NATIONAL FOREST	32	3	5	2	0	0	481	0	1	524
		TOTAL ALL LAND	41	3	30	2	0	0	481	0	1	558
SANTA FE	NM	NATIONAL FOREST	331	4	10	10	0	0	16	2	65	438
		TOTAL ALL LAND	341	4	11	10	0	0	17	2	65	450
TONTO	AZ	NATIONAL FOREST	9128	387	19	27	7	0	108	5	334	10015
		TOTAL ALL LAND	9128	388	19	27	7	0	108	5	335	10017
REGION 3 TOTAL		NATIONAL FOREST	57002	511	1082	5653	212	5	615	24	959	66063
		TOTAL ALL LAND	58676	512	1109	5661	238	5	619	175	981	67976
REGION 4												
ASHLEY	UT	NATIONAL FOREST	2	0	1	56	0	0	0	0	0	59
		TOTAL ALL LAND	2	0	1	56	0	0	0	0	0	59
BOISE	ID	NATIONAL FOREST	50886	11	10	2	101	0	0	40	46	51096
		TOTAL ALL LAND	50939	12	10	3	102	0	1	40	2258	53365
BRIDGER-TETON	WY	NATIONAL FOREST	1	0	2	635	18	0	0	0	0	656
		TOTAL ALL LAND	1	0	2	635	18	0	0	0	0	656
CARIBOU	ID	NATIONAL FOREST	90	0	0	6	814	0	0	0	0	910
		TOTAL ALL LAND	90	0	0	6	917	0	0	0	0	1013
CHALLIS	ID	NATIONAL FOREST	11	0	0	4161	0	0	113	0	1	4286
		TOTAL ALL LAND	12	0	1	4161	31	0	113	0	1	4319
DIXIE	UT	NATIONAL FOREST	409	0	0	1	0	0	0	0	0	410
		TOTAL ALL LAND	410	0	0	1	0	0	0	0	0	411
FISHLAKE	UT	NATIONAL FOREST	843	0	1	1	0	0	59	1	3	908
		TOTAL ALL LAND	843	0	1	1	0	0	59	1	3	908
HUMBOLDT	NV	NATIONAL FOREST	6371	200	0	0	425	0	1345	0	3655	11996
		TOTAL ALL LAND	6421	200	0	0	425	0	1345	0	3655	12046
MANTI-LASAL	CO	NATIONAL FOREST	10	0	0	0	0	0	0	0	0	10
		TOTAL ALL LAND	10	0	0	0	0	0	0	0	0	10
	UT	NATIONAL FOREST	341	248	35	211	0	0	0	0	0	835
		TOTAL ALL LAND	342	248	60	211	0	0	0	0	0	861

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 4 (INSIDE PROTECTION BOUNDRIES)

			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *									
FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
PAYETTE	ID	NATIONAL FOREST	5967	0	2	8	0	0	5	0	6541	12523
		TOTAL ALL LAND	6054	0	2	8	2	0	215	0	6542	12823
SALMON	ID	NATIONAL FOREST	69	0	0	0	0	0	0	0	0	69
		TOTAL ALL LAND	69	0	0	0	0	0	0	0	0	69
SAWTOOTH	ID	NATIONAL FOREST	6	634	1	8378	1445	0	3	0	0	10467
		TOTAL ALL LAND	6	634	1	8378	1445	0	3	0	0	10467
TARGHEE	ID	NATIONAL FOREST	2901	4	1	2	32	0	100	0	0	3040
		TOTAL ALL LAND	2901	4	1	2	37	0	100	0	0	3045
	WY	NATIONAL FOREST	3	0	0	3	0	0	0	0	0	6
		TOTAL ALL LAND	3	0	0	3	0	0	0	0	0	6
TOIYABE	CA	NATIONAL FOREST	50	0	1	1	0	0	0	0	3671	3723
		TOTAL ALL LAND	1056	0	1	3	20	0	0	0	5472	6552
	NV	NATIONAL FOREST	4	0	0	0	0	0	0	0	0	4
		TOTAL ALL LAND	4	0	0	0	0	0	0	0	0	4
UINTA	UT	NATIONAL FOREST	1530	0	53	3	0	0	0	0	1	1587
		TOTAL ALL LAND	1703	0	53	20	8	0	0	0	3	1787
WASATCH	UT	NATIONAL FOREST	111	53	0	67	0	0	481	3	0	715
		TOTAL ALL LAND	111	53	0	67	0	0	481	5	0	717
REGION 4 TOTAL		NATIONAL FOREST	69605	1150	107	13535	2835	0	2106	44	13918	103300
		TOTAL ALL LAND	70977	1151	133	13555	3005	0	2317	46	17934	109118
REGION 5												
ANGELES	CA	NATIONAL FOREST	49	4	5	2	5	0	81	0	11186	11332
			49	5	5	2	5	0	92	6	11204	11368
CLEVELAND	CA	NATIONAL FOREST	12	0	1	0	2300	0	7194	265	487	10259
		TOTAL ALL LAND	21	2	5	0	10271	0	7200	267	742	18508
ELDORADO	CA	NATIONAL FOREST	29	1	0	13	20	0	0	0	2	65
		TOTAL ALL LAND	33	6	2	13	24	0	2	1	5	86
INYO	CA	NATIONAL FOREST	259	0	0	4	0	0	1265	0	522	2050
		TOTAL ALL LAND	259	0	0	4	0	0	1465	0	522	2250

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 5 (INSIDE PROTECTION BOUNDRIES)

			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *									
FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
KLAMATH	CA	NATIONAL FOREST	258243	1	1	0	10	390	302	0	18	258965
		TOTAL ALL LAND	260258	5	2	1	10	570	302	0	23	261171
	OR	NATIONAL FOREST	1	0	0	0	0	0	0	0	0	1
		TOTAL ALL LAND	1	0	0	0	0	0	0	0	0	1
LASSEN	CA	NATIONAL FOREST	22594	0	8	1	155	0	4	0	51	22813
		TOTAL ALL LAND	23632	1	8	3	313	0	4	0	51	24012
LOS PADRES	CA	NATIONAL FOREST	4786	1	0	39	1	0	1	0	400	5228
		TOTAL ALL LAND	5041	1	0	40	2	0	1	0	400	5485
MENDOCINO	CA	NATIONAL FOREST	56037	5	4	0	0	0	0	0	120	56166
		TOTAL ALL LAND	65720	7	5	0	0	0	0	0	547	66279
MODOC	CA	NATIONAL FOREST	7651	0	18	1	0	0	0	0	4	7674
		TOTAL ALL LAND	7997	0	18	1	0	0	0	0	6	8022
SIX RIVERS	CA	NATIONAL FOREST	13137	0	1	22	0	0	77	10	126	13373
		TOTAL ALL LAND	13439	1	1	22	0	0	77	11	128	13679
PLUMAS	CA	NATIONAL FOREST	30939	178	2	1	0	0	1	0	1	31122
		TOTAL ALL LAND	33479	521	3	1	7	0	2	1	11	34025
SAN BERNARDINO	CA	NATIONAL FOREST	140	2586	10	18	0	991	44	41	199	4029
		TOTAL ALL LAND	141	2626	11	19	0	1013	167	387	245	4609
SEQUOIA	CA	NATIONAL FOREST	12826	11	0	7	0	0	625	100	2	13571
		TOTAL ALL LAND	12906	81	2	7	0	0	632	100	43	13771
SHASTA-TRINITY	CA	NATIONAL FOREST	83009	1	7	9	0	0	9	0	5	83040
		TOTAL ALL LAND	89049	34	8	10	1	0	14	6	88	89210
SIERRA	CA	NATIONAL FOREST	407	8	1	2	16	0	20	0	964	1418
		TOTAL ALL LAND	408	8	1	3	16	0	62	1	966	1465
STANISLAUS	CA	NATIONAL FOREST	124759	532	14	3	4	0	2	0	11	125325
		TOTAL ALL LAND	143640	582	26	3	13	0	3	0	12	144279
TAHOE	CA	NATIONAL FOREST	10385	0	3	2	0	0	6	0	2	10398
		TOTAL ALL LAND	12173	1	4	4	0	0	7	1	7	12197

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 5 (INSIDE PROTECTION BOUNDRIES)

			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *									
FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
LAKE TAHOE BASIN	CA	NATIONAL FOREST	27	0	1	3	0	0	0	2	0	33
		TOTAL ALL LAND	27	0	1	3	0	0	0	3	2	36
	NV	NATIONAL FOREST	0	0	0	0	0	0	0	0	1	1
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	1	1
REGION 5 TOTAL		NATIONAL FOREST	625290	3328	76	127	2511	1381	9631	418	14101	656863
		TOTAL ALL LAND	668273	3881	102	136	10662	1583	10030	784	15003	710454
REGION 6												
DESCHUTES	OR	NATIONAL FOREST	3395	1	1	7	34	0	13	0	335	3786
		TOTAL ALL LAND	3395	1	1	7	44	0	13	0	335	3796
FREMONT	OR	NATIONAL FOREST	1706	2	0	0	1140	0	0	0	0	2848
		TOTAL ALL LAND	3510	2	0	0	1260	0	0	0	0	4772
GIFFORD PINCHOT	WA	NATIONAL FOREST	252	0	5	1	1	0	0	0	15	274
		TOTAL ALL LAND	252	0	5	1	1	0	0	0	15	274
MALHEUR	OR	NATIONAL FOREST	74	603	12	5	2	0	1	0	0	697
		TOTAL ALL LAND	74	603	12	5	2	0	1	0	0	697
MT. BAKER-SNOQUALMIE	OR	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
	WA	NATIONAL FOREST	14	0	1	3	0	0	0	0	1	19
		TOTAL ALL LAND	14	0	1	3	0	0	0	0	1	19
MT. HOOD	OR	NATIONAL FOREST	27	1	3	3	31	0	0	1	3	69
		TOTAL ALL LAND	27	1	3	3	31	0	0	1	3	69
OCHOCO	OR	NATIONAL FOREST	62	0	3	1	0	0	0	0	3	69
		TOTAL ALL LAND	63	0	3	1	0	0	0	0	3	70
OKANOGAN	WA	NATIONAL FOREST	1002	2	4	19	12	0	0	0	244	1283
		TOTAL ALL LAND	1002	2	6	19	25	0	0	2	294	1350
OLYMPIC	WA	NATIONAL FOREST	1	0	1	1	136	0	0	0	0	139
		TOTAL ALL LAND	1	0	1	1	136	0	0	0	0	139

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 6 (INSIDE PROTECTION BOUNDRIES)

			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *									
FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
ROGUE RIVER	CA	NATIONAL FOREST	769	0	0	0	0	0	0	0	0	769
		TOTAL ALL LAND	769	0	0	0	0	0	0	0	0	769
	OR	NATIONAL FOREST	605	0	0	1	0	0	0	0	1	607
		TOTAL ALL LAND	605	0	0	1	0	0	0	0	1	607
SISKIYOU	CA	NATIONAL FOREST	656	0	0	0	0	0	0	0	0	656
		TOTAL ALL LAND	656	0	0	0	0	0	0	0	0	656
	OR	NATIONAL FOREST	110766	1	0	1	0	0	0	0	0	110768
		TOTAL ALL LAND	111466	11	0	1	0	0	0	0	0	111478
SIUSLAW	OR	NATIONAL FOREST	0	41	0	0	23	0	0	1	6	71
		TOTAL ALL LAND	0	41	0	0	23	0	0	1	6	71
UMATILLA	OR	NATIONAL FOREST	14693	1	4	3	1	0	0	0	50	14752
		TOTAL ALL LAND	14693	1	4	3	1	0	0	0	50	14752
	WA	NATIONAL FOREST	4	43	2	62	0	0	0	0	0	111
		TOTAL ALL LAND	10	43	9	62	2	0	0	0	1	127
UMPQUA	OR	NATIONAL FOREST	9070	628	1	1	12	0	2	0	2	9716
		TOTAL ALL LAND	9070	628	1	1	12	0	2	0	2	9716
WALLOWA-WHITMAN	ID	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
	OR	NATIONAL FOREST	2189	0	8	8	0	0	0	70	0	2275
		TOTAL ALL LAND	2189	0	8	8	0	0	0	70	0	2275
WENATCHEE	WA	NATIONAL FOREST	168	374	89	222	18	1	0	0	7	879
		TOTAL ALL LAND	169	845	89	222	18	1	0	0	7	1351
WILLAMETTE	OR	NATIONAL FOREST	168	1	2	22	25	1	82	0	87	388
		TOTAL ALL LAND	168	1	2	22	25	1	97	0	87	403
WINEMA	OR	NATIONAL FOREST	3730	1	0	1	0	0	24	0	23	3779
		TOTAL ALL LAND	3730	1	0	1	0	0	24	0	23	3779
COLVILLE	WA	NATIONAL FOREST	27	1	0	1	100	0	0	0	0	129
		TOTAL ALL LAND	27	9	0	1	180	0	0	0	0	217

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 6 (INSIDE PROTECTION BOUNDRIES)

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *									
REGION 6 TOTAL		NATIONAL FOREST	149378	1700	136	362	1535	2	122	72	777	154084
		TOTAL ALL LAND	151890	2189	145	362	1760	2	137	74	828	157387
REGION 8												
ALABAMA	AL	NATIONAL FOREST	273	28	2	58	69	15	2481	0	77	3003
		TOTAL ALL LAND	289	30	12	167	86	15	3126	0	166	3891
DANIEL BOONE	KY	NATIONAL FOREST	17	74	1	112	5	48	9045	0	110	9412
		TOTAL ALL LAND	17	270	13	112	6	49	23449	0	143	24059
CHATTAHOOCHEE-OCONEE	GA	NATIONAL FOREST	76	3	20	195	11	0	1077	1	275	1658
		TOTAL ALL LAND	81	3	20	207	31	1	1276	10	329	1958
	NC	NATIONAL FOREST	50	0	0	0	0	0	0	0	0	50
		TOTAL ALL LAND	50	0	0	0	0	0	0	0	0	50
	TN	NATIONAL FOREST	6	0	0	0	0	0	0	0	0	6
		TOTAL ALL LAND	6	0	0	0	0	0	8	0	0	14
CHEROKEE	TN	NATIONAL FOREST	19	2	1	17	1431	23	3074	0	244	4811
		TOTAL ALL LAND	19	2	1	17	1613	23	3238	0	275	5188
FLORIDA	FL	NATIONAL FOREST	272	7	44	26	71	4	358	0	272	1054
		TOTAL ALL LAND	275	7	76	26	71	4	394	0	283	1136
KISATCHIE	LA	NATIONAL FOREST	7119	2	1	37	225	0	1509	0	70	8963
		TOTAL ALL LAND	7519	2	1	38	241	7	2502	0	156	10466
MISSISSIPPI	MS	NATIONAL FOREST	12	97	94	30	259	4	2884	0	3989	7369
		TOTAL ALL LAND	16	104	325	45	582	25	4587	15	5381	11080
GEORGE WASHINGTON	VA	NATIONAL FOREST	50	0	33	156	0	0	20	1	4	264
		TOTAL ALL LAND	50	0	34	156	0	0	20	1	4	265
	WV	NATIONAL FOREST	2	0	0	0	0	0	0	0	0	2
		TOTAL ALL LAND	2	0	0	0	0	0	0	0	0	2
QUACHITA	AR	NATIONAL FOREST	15	17	0	29	12	0	293	0	533	899
		TOTAL ALL LAND	486	17	0	29	12	2	916	0	617	2079

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 8 (INSIDE PROTECTION BOUNDRIES)

			* * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *									
FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
	OK	NATIONAL FOREST	0	0	0	0	25	0	432	0	4	461
		TOTAL ALL LAND	0	0	0	0	92	0	1010	0	5	1107
OZARK-ST FRANCIS	AR	NATIONAL FOREST	23	4	2	112	14	0	1061	0	23	1239
		TOTAL ALL LAND	23	4	2	112	64	0	1200	0	62	1467
	OK	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
NORTH CAROLINA	NC	NATIONAL FOREST	765	81	15	128	17	0	885	1	323	2215
		TOTAL ALL LAND	772	81	15	128	138	0	1410	32	543	3119
FRANCIS MARION-SUMTR	SC	NATIONAL FOREST	0	0	32	0	164	0	347	0	35	578
		TOTAL ALL LAND	1	1	32	0	178	0	404	0	57	673
TEXAS	TX	NATIONAL FOREST	0	1	68	4	123	0	145	1	142	484
		TOTAL ALL LAND	0	1	69	4	233	0	208	1	1022	1538
JEFFERSON	VA	NATIONAL FOREST	9	0	0	11	0	0	182	0	1901	2103
		TOTAL ALL LAND	14	0	0	64	0	0	227	0	1957	2262
REGION 8 TOTAL		NATIONAL FOREST	8708	316	313	915	2426	94	23793	4	8002	44571
		TOTAL ALL LAND	9620	522	600	1105	3347	126	43975	59	11000	70354
REGION 9												
CHEQUAMEGON	WI	NATIONAL FOREST	1237	0	0	0	3	0	0	0	0	1240
		TOTAL ALL LAND	1237	0	0	0	3	0	0	0	0	1240
CHIPPEWA	MN	NATIONAL FOREST	0	1	3	0	9	1	108	0	6	128
		TOTAL ALL LAND	0	1	9	0	134	3	559	2	20	728
HURON-MANISTEE	MI	NATIONAL FOREST	33	152	34	191	9	0	105	0	66	590
		TOTAL ALL LAND	48	178	43	198	49	3	122	3	125	769
MARK TWAIN	MO	NATIONAL FOREST	255	121	418	114	362	0	6681	0	403	8354
		TOTAL ALL LAND	262	131	461	127	700	0	7795	0	514	9990
NICOLET	WI	NATIONAL FOREST	4	0	1	1	0	0	0	2	0	8
		TOTAL ALL LAND	4	0	2	1	15	0	0	26	0	48

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 9 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
OTTAWA	MI	NATIONAL FOREST	6	0	0	1	6	0	0	0	0	13
		TOTAL ALL LAND	6	0	0	1	6	0	0	0	0	13
SHAWNEE	IL	NATIONAL FOREST	0	0	9	10	86	0	6	0	30	141
		TOTAL ALL LAND	0	82	44	12	432	1	23	0	57	651
SUPERIOR	MN	NATIONAL FOREST	190	0	0	4	0	1	0	3	12	210
		TOTAL ALL LAND	246	0	0	4	8	11	2	3	21	295
HIAWATHA	MI	NATIONAL FOREST	40	0	0	3	0	0	4023	0	1	4067
		TOTAL ALL LAND	55	0	0	3	23	0	4023	0	1	4105
WAYNE-HOOSIER	IN	NATIONAL FOREST	0	0	0	22	9	0	9	0	11	51
		TOTAL ALL LAND	0	0	0	22	25	0	11	0	11	69
	OH	NATIONAL FOREST	0	12	3	0	137	0	411	0	35	598
		TOTAL ALL LAND	0	61	3	0	369	0	772	4	70	1279
ALLEGHENY	PA	NATIONAL FOREST	0	8	0	0	1	0	1	0	2	12
		TOTAL ALL LAND	0	8	0	0	1	0	1	0	2	12
MONONGAHELA	WV	NATIONAL FOREST	0	40	0	0	32	0	12	0	280	364
		TOTAL ALL LAND	0	40	0	0	51	0	129	0	283	503
WHITE MOUNTAIN	NH	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
REGION 9 TOTAL		NATIONAL FOREST	1765	334	468	346	654	2	11356	5	846	15776
		TOTAL ALL LAND	1858	501	562	368	1816	18	13437	38	1104	19702
REGION 10												
STIKINE-TONGASS	AK	NATIONAL FOREST	0	0	0	0	8	0	0	0	0	8
		TOTAL ALL LAND	0	0	0	0	8	0	0	0	0	8
CHATHAM-TONGASS	AK	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	12	0	0	0	0	12

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1987

REGION 10 (INSIDE PROTECTION BOUNDRIES)

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
			* * * * * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *									
CHUGACH	AK	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
KETCHIKAN-TONGASS	AK	NATIONAL FOREST	0	38	0	1	0	0	0	0	0	39
		TOTAL ALL LAND	0	38	0	1	0	0	0	0	1	40
REGION 10 TOTAL		NATIONAL FOREST	0	38	0	1	8	0	0	0	0	47
		TOTAL ALL LAND	0	38	0	1	20	0	0	0	1	60
ALL REGIONS TOTAL		NATIONAL FOREST	924089	7659	2546	23941	10959	2336	47640	568	46386	1066124
		TOTAL ALL LAND	973922	9078	3029	24198	22616	2872	70534	1178	55330	1162757

TABLE 4 NUMBER OF WILDFIRES AND ACRES BURNED BY MAJOR CAUSES AND SIZE CLASSES ANNUAL FIRE REPORT 1987

		CLASS A		CLASS B		CLASS C		CLASS D		CLASS E		CLASS F		CLASS G		TOTAL
		NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	NO. ACRES
REGION 1	LIGHTNING	403	45	148	213	7	134	1	100	2	1040	0	0	1	5300	562 6832
	PERSON CAUSED	343	38	175	312	27	749	7	908	8	3131	2	7505	0	0	562 12643
	ALL FIRES	746	83	323	525	34	883	8	1008	10	4171	2	7505	1	5300	1124 19475
REGION 2	LIGHTNING	117	13	93	128	15	413	6	983	2	1112	1	3144	0	0	234 5793
	PERSON CAUSED	144	15	61	113	15	454	6	845	2	1005	0	0	0	0	228 2432
	ALL FIRES	261	28	154	241	30	866	12	1828	4	2117	1	3144	0	0	462 8224
REGION 3	LIGHTNING	738	85	354	538	68	2175	14	2245	12	6766	18	36266	2	10600	1206 58675
	PERSON CAUSED	409	49	228	337	26	632	5	1085	4	1741	2	5452	0	0	674 9296
	ALL FIRES	1147	135	582	875	94	2806	19	3330	16	8507	20	41718	2	10600	1880 67971
REGION 4	LIGHTNING	466	52	156	209	24	949	2	210	8	2946	6	9364	3	57245	665 70975
	PERSON CAUSED	187	20	86	110	22	584	11	1642	6	2877	3	9355	6	23552	321 38140
	ALL FIRES	653	72	242	319	46	1533	13	1852	14	5823	9	18719	9	80797	986 109115
REGION 5	LIGHTNING	1524	178	633	878	68	1550	16	2379	19	10700	21	45499	32	607090	2313 668274
	PERSON CAUSED	933	100	306	420	68	1583	13	1594	14	5909	4	4502	3	28071	1341 42179
	ALL FIRES	2457	278	939	1297	136	3133	29	3973	33	16609	25	50001	35	635161	3654 710452

TABLE 4 NUMBER OF WILDFIRES AND ACRES BURNED BY MAJOR CAUSES AND SIZE CLASSES ANNUAL FIRE REPORT 1987

		CLASS A		CLASS B		CLASS C		CLASS D		CLASS E		CLASS F		CLASS G		TOTAL
		NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	NO.	ACRES	ACRES
REGION 6	LIGHTNING	1184	131	363	418	34	1043	16	2304	14	8000	5	14184	4	125810	151890
	PERSON CAUSED	521	56	130	194	30	1010	3	453	6	2519	1	1260	0	0	5492
	ALL FIRES	1705	187	493	612	64	2053	19	2757	20	10519	6	15444	4	125810	157382
REGION 8	LIGHTNING	25	3	69	166	31	895	1	137	2	918	0	0	1	7500	9619
	PERSON CAUSED	288	34	982	2661	505	15158	59	9798	25	13123	7	13883	2	6064	60721
	ALL FIRES	313	37	1051	2827	536	16052	60	9935	27	14041	7	13883	3	13564	70339
REGION 9	LIGHTNING	12	2	26	68	8	205	3	373	0	0	1	1210	0	0	1858
	PERSON CAUSED	136	18	391	981	214	6658	29	4602	1	345	2	5236	0	0	17840
	ALL FIRES	148	19	417	1050	222	6863	32	4975	1	345	3	6446	0	0	19698
REGION 10	LIGHTNING	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PERSON CAUSED	20	2	3	9	2	50	0	0	0	0	0	0	0	0	61
	ALL FIRES	20	2	3	9	2	50	0	0	0	0	0	0	0	0	61
ALL REGIONS	LIGHTNING	4469	510	1842	2618	255	7363	59	8731	59	31482	52	109667	43	813545	973916
	PERSON CAUSED	2981	331	2362	5136	909	26878	133	20928	66	30650	21	47193	11	57687	188803
	ALL FIRES	7450	841	4204	7754	1164	34241	192	29659	125	62132	73	156860	54	871232	1162719

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